

Volume

#

R0572

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

575

ORIGINAL

FIELD NOTES

OF THE

SURVEY

OF

A PORTION OF THE SUBDIVISION

OF

TOWNSHIP 40 SOUTH, RANGE 4 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Glen B. Hatch, Cadastral Surveyor

Ferrel D. Reynolds and LaVern Griffin, Survey Aids

Under the supervision of Craig P. Sylvester, Cadastral Surveyor

Under special instructions dated July 20, 1962, which provided
for the surveys included under Group No. 461, approved July 23, 1962
and assignment instructions dated July 23, 1962

Survey commenced August 2, 1962

Survey completed August 21, 1962

INDEX DIAGRAM

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Completion of the subdivision of Township 40 South, Range 4 East

Chains

The south, east, north and west boundaries and a portion of the subdivision lines of T. 40 S., R. 4 E., were surveyed by Fred R. Chappell and Craig P. Sylvester in 1958.

The following field notes are those of the completion of the survey of the subdivision lines of T. 40 S., R. 4 E.

The survey was executed with W. & L. E. Gurley transits, numbers 461263 and 570614, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris or altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 37° 16' 57.73" N., and longitude 111° 24' 54.27" W., as taken from the original plat, group 409, surveyed in 1958.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 15° 15' East.

Completion of the Subdivision of Township 40 South, Range 4 East

Beginning at the cor. of secs. 25, 26, 35 and 36, ~~on the E. bdy. of the Tp.~~ monumented with an iron post 2½ ins. diam., firmly set, mkd. and witnessed as described in the official record.

N. 0° 01' W., bet. secs. 25 and 26.

Asc. 15 ft. over a SE. slope.

4.40 Spur, projecting E.; desc. 40 ft. along broken E. slope.

12.40 Bottom of Ree's canyon; asc. 55 ft. along E. slope.

18.50 Bottom of Ree's canyon, drains S.; asc. 340 ft. along SW. slope.

Completion of the Subdivision of T. 40 S., R. 4 East

Chains	
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26 falls on steep slope of ledge and cannot be perpetuated.
40.05	Point selected for the witness $\frac{1}{2}$ sec. cor. of secs. 25 and 26. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 2 ins. in the ground to solid rock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T40S R4E $\frac{1}{2}$ W C S26 S25 1962 </div>
	Asc. 190 ft. along SW. slope.
52.00	Spur, projects W.; desc. 40 ft. along W. slope.
58.00	Wash, drains W.; asc. 140 ft. along SW. slope.
63.00	Spur, projects W.; desc. 65 ft. along W. slope.
71.60	Wash, 60 lks. wide, drains W.; asc. 110 ft. along W. slope.
78.60	Spur, projects W.; desc. 30 ft. along NW. slope.
79.60	Wash, 10 lks. wide, drains W.
80.00	Point for the cor. of secs. 23, 24, 25 and 26. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T40S R4E S23 S24 S26 S25 1962 </div>
	Land, mountainous. Soil, rocky and gravelly. Timber, none. Undergrowth, shadscale.
	From the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp. monumented with an iron post $2\frac{1}{2}$ ins. in diam., firmly set, mkd., and witnessed as described in the official record. S. $89^{\circ} 57'$ W., bet. secs. 24 and 25. Over mountainous terrain, covered with shadscale and scattered timber.
.70	Spur, projects S.; desc. 90 ft. over W. slope.
6.20	Wash, 100 lks. wide, drains S.; asc. 100 ft. over E. slope.
14.20	Spur, projects S.; desc. 45 ft. over W. Slope.
16.50	Head of draw, drains S.; asc. 95 ft. along broken S. slope.
26.90	Spur, projects westerly, thence by triangulation, desc. 400 ft. over W. slope.

Completion of the Subdivision of T. 40 S., R. 4 East

Chains 38.00	Bottom of canyon with bladed dirt road in bottom, drains S.; asc. 100 ft. over E. slope.
40.12	Point for the $\frac{1}{4}$ sec. cor. of secs. 24 and 25. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base, to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S24}{S25}$ 1962 Asc. 140 ft. over SE. slope changing to a S. slope.
49.20	Spur, projects S.; desc. 55 ft. over W. slope.
56.20	Head of draw, drains S.; asc. 5 ft. over E. slope.
62.40	Spur, projects S.; desc. 45 ft. over SW. slope.
68.30	Bottom of hollow, drains S.; asc. 60 ft. over SE. slope.
73.00	Spur, projects S.; desc. 145 ft. over W. slope.
80.24	The cor. of secs. 23, 24, 25 and 26. Land, mountainous. Soil, gravelly clay. Timber, scattered juniper. Undergrowth, sagebrush and shadscale.
17.00	N. $0^{\circ} 01'$ W., bet. secs. 23 and 24. Desc. 340 ft. over N. slope. Canyon, drains W.; asc. 310 ft. over S. slope.
29.00	Top of knoll, slopes W.; desc. 300 ft. over N. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bed rock, and in a mound of stone 3 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S23}{S24}$ 1962 Asc. 100 ft. over S. slope.
43.00	Unimproved dirt road, bears E. and W.; desc. 15 ft. over N. slope.
47.00	Wash, drains W.; asc. 70 ft. over S. slope.
50.00	Spur, projects W.; asc. 150 ft. along W. slope.
75.00	Top of ascent slopes W.; desc. 100 ft. over NW. slope.
78.00	Draw, drains W.; asc. about 50 ft. over SW. slope.
80.00	Point for the cor. of secs. 13, 14, 23 and 24.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bed rock, and in a mound of stone 4 ft. base, to top, with brass cap mkd.

T40S R4E

S14 | S13

S23 | S24

1962

Land, mountainous.

Soil, clay and gravel.

Timber, none.

Undergrowth, shadscale and sagebrush.

From the cor. of secs. 13, 18, 19 and 24 on the E. Bdy. of the Tp. monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in the official record.

S. $89^{\circ}53'$ W., bet. secs. 13 and 24.

Desc. 300 ft. over W. slope.

9.60 Draw, drains W.; continue desc.

12.40 Bottom of draw, drains S.; asc. 175 ft. over SE. slope.

32.60 Top of knoll; desc. 155 ft. over NW. slope.

39.96 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 13 and 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over an (X) cut in solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T40S R4E

W S13

$\frac{1}{4}$ C S24

1962

40.11 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, falls on steep slope of ledge and cannot be perpetuated.

Desc. 115 ft. along NW. slope.

45.40 Jeep trail, bears NE. and SW.; continue descent.

49.30 Draw, drains S.; asc. 300 ft. over E. slope.

62.50 Ridge, bears NE. and SW.; desc. 300 ft. over steep, W. slope.

80.22 The cor. of secs. 13, 14, 23 and 24.

Land, mountainous.

Soil, gravelly and rocky.

Timber, none.

Undergrowth, sagebrush and shadscale.

N. $0^{\circ}01'$ W., bet. secs. 13 and 14.

Asc. 85 ft. over SW. slope.

4.00 Spur, projects W.; desc. 115 ft. over N. slope.

8.00 Unimproved dirt road, bears E. and W.; continue descent.

15.00 Wash, drains W.; asc. 345 ft. over S. slope.

35.60 Spur, projects W.; desc. 135 ft. over N. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 14.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on top of ledge, 40 ft. high, and in a mound of stone, 4 ft. base to top with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S14 S13 1962
	Desc. 225 ft. over N. slope.
49.00	Wash, 150 lks. wide, drains W. into Bee's canyon; asc. 95 ft. over S. slope.
54.00	Spur, projects SW.; asc. 140 ft. along W. slope.
66.50	Spur, projects W.; continue asc. along W. slope.
74.90	Spur, projects W.; desc. 170 ft. over N. slope.
80.00	Point for the cor. of secs. 11, 12, 13, and 14.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on bedrock, and in a mound of stone $4\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T40S R4E S11 S12 S14 S13 1962
	Land, mountainous.
	Soil, gravel and rock.
	Timber, none
	Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 7, 12, 13 and 18, on the E. Bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in the official record.
	S. $89^{\circ} 52'$ W., bet. secs. 12 and 13.
	Desc. 25 ft. over W. slope, through scattered timber.
3.30	Draw, drains SW.; asc. 195 ft. along SE. slope.
19.10	Enter timber, top of ridge, bears NE. and SW.; desc. 10 ft. along top of ridge.
23.30	Leave ridge; desc. 250 ft. over steep NW. slope.
40.09	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S12 S13 1962
	Desc. 30 ft. over NW. slope.
41.73	Jeep trail, bears NE. and SW.; continue descent.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	
46.70	Wash, drains SW.; asc. 100 ft. over E. slope.
49.70	Ridge bears NE. and W.; desc. 150 ft. over SW. slope into canyon.
58.70	Bottom of canyon, drains SW.; asc. 150 ft. over ledgy E. slope.
61.70	Ridge, bears SW. and NE.; desc. 180 ft. over W. slope.
80.18	The cor. of secs. 11, 12, 13 and 14. Land, mountainous. Soil, rocky and gravelly. Timber, pinon and juniper. Undergrowth, shadscale and sagebrush.
	N. 0° 10' W., bet. secs. 11 and 12. Desc. 15 ft. over N. slope.
1.00	Wash, drains, W.; asc. 250 ft. over S. slope.
11.50	Spur, projects W.; desc. 155 ft. over NW. slope.
23.20	Wash, drains W.; asc. 230 ft. over S. slope.
30.10	Spur, projects SW.; continue ascent.
33.10	Wash, drains W.; asc. 135 ft. over S. slope.
40.13	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ S11 S12 1962 Asc. 215 ft. over S. slope.
47.10	Spur, projects W.; desc. 350 ft. over N. slope.
65.00	Bottom of draw, drains W.; asc. 175 ft. over S. slope, through scattered timber.
74.00	Spur, projects W.; desc. 70 ft. over N. slope, through scattered timber.
80.26	The cor. of secs. 1, 2, 11 and 12, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, mountainous. Soil, gravel and rock. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. S. 89° 59' W., bet. secs. 1 and 12. Desc. 200 ft. over steep W. slope, through scattered timber.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 6.30	Bottom of canyon, drains SW.; asc. 150 ft. over E. slope.
11.30	Spur, projects S.; desc. 150 ft. over SW. slope.
19.30	Draw, drains S.; asc. 170 ft. over E. slope.
29.00	Spur, projects N.; desc. 100 ft. over NW. slope.
40.15	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S1}{S12}$ 1962 Desc. 145 ft. along NW. slope.
65.30	Ravine, drains N.; asc. 15 ft. over E. slope.
68.20	Spur, slopes S.; desc. 65 ft. over SW. slope.
74.30	Small draw, drains NW.; asc. 15 ft. over N. slope.
80.30	The cor. of secs. 1, 2, 11 and 12. Land, mountainous. Soil, gravel and rock. Timber, pinon and juniper, Undergrowth, sagebrush and shadscale.
	From the true point for the standard cor. of secs. 34 and 35, on the S. bdy. of the Tp., from which its witness cor. monumented with an iron post, $2\frac{1}{2}$ ins. in diam., set, mkd. and witnessed as described in the official record, bears W., 2.40 chs. dist. N. $0^{\circ} 01'$ W., bet. secs. 34 and 35. Ascend gradually along bottom of Last Chance Canyon.
15.00	Leave bottom of canyon; asc. 300 ft. over SW. slope.
37.80	Spur, slopes W.; thence along SW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S34}{S35}$ 1962 Continue along W. slope.
41.10	Spur, slopes W.; desc. 190 ft. over NW. slope.
53.40	Draw, drains W.; asc. 160 ft. along W. slope.
66.00	Spur, slopes W.; desc. 70 ft. along NW. slope.
75.90	Gully, drains W.; asc. 140 ft. along W. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains
80.00

Point for the cor. of secs. 26, 27, 34 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T40S R4E

S27 S26

S34 S35

1962

Land, mountainous.

Soil, gravel and rock.

Timber, none.

Undergrowth, sagebrush and shadscale.

From the cor. of secs. 25, 26, 35 and 36.

N. $89^{\circ} 59'$ W., bet. secs. 26 and 35.

Asc. 155 ft. over broken E. slope.

14.90 Small draw, drains NE.; asc. 380 ft. over E. slope.

36.30 Rim of table top, bears SE. and NW.; asc. 15 ft. across table top, through scattered juniper.

40.05 Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

 $\frac{1}{4}$ S26

S35

1962

Asc. 5 ft. along table top.

45.20 Top of asc. on table; desc. 5 ft. over W. slope.

55.20 Rim of table, bears SE. and NW.; desc. 370 ft. over broken steep W. slope.

80.10 The cor. of secs. 26, 27, 34 and 35.

Land, mountainous.

Soil, rocky and gravel.

Timber, juniper.

Undergrowth, shadscale and sagebrush.

S. $89^{\circ} 58'$ W., bet. secs. 27 and 34.

Desc. 150 ft. over ledgy W. slope.

6.00 Wash, in canyon, drains S.; asc. 350 ft. over ledgy E. slope.

12.50 Spur, slopes S.; desc. 400 ft. over broken W. slope.

39.00 Wash, in canyon, drains S. for about 10 chains to Last Chance Canyon; asc. 50 ft. over E. slope.

40.01 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

S27

S34

1962

Asc. 250 ft. over broken steep E. slope.

52.60 Spur, slopes SE.; desc. 15 ft. along S. slope.

56.90 Slope changes to SW.; desc. 195 ft. over ledgy SW. slope.

80.02 The cor. of secs. 27, 28, 33 and 34, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in the official record.

Land, mountainous.

Soil, gravel and clay.

Timber, none.

Undergrowth, shadscale and sagebrush.

From the cor. of secs. 26, 27, 34 and 35.

N. $0^{\circ} 01'$ W., bet. secs. 26 and 27.

Asc. 300 ft. over ledgy S. slope.

20.00 Rim of mesa, bears SW. and NE., thence over mesa top.

33.70 Rim of mesa, SW. and N. 5° E.; desc. along rim of mesa 10 ft. high.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone 4 ft. base, to top, with brass cap mkd.

T40S R4E

S27

S26

1962

60.00 Rim of canyon, bears NE. and SW.; desc. 200 ft. over ledgy NW. slope.

70.00 Wash, in bottom of canyon, drains SW.; asc. 250 ft. over ledgy SE. slope.

76.00 Lower rim of canyon, bears SW. and NE.; asc. 90 ft. over SW. slope.

80.00 Point for the cor. of secs. 22, 23, 26 and 27.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T40S R4E

S22 S23

S27 S26

1962

Land, mountainous.

Soil, rock and gravel.

Timber, none.

Undergrowth, sagebrush and shadscale.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains

From the cor. of secs. 23, 24, 25 and 26.

N. 89° 59' W., bet. secs. 23 and 26.

Desc. 250 ft. over W. slope.

15.00 Wash, in Ree's canyon, drains S.; asc. 300 ft. along S. slope.

37.00 Base of series of broken ledges facing E.; asc. 75 ft. over ledges.

40.01 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26, falls on face of ledge and cannot be perpetuated.41.50 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 23 and 26.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 4 ins. in the ground to solid rock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

$\frac{1}{4}$	S23	W
	S26	C
	1962	

Asc. 60 ft. over E. slope.

48.00 Rim 30 ft. high, bears N. and S.; continue over mesa top.

54.30 Rim of mesa, bears NE. and SW.; desc. 250 ft. over W. slope.

70.00 Wash, in bottom of draw, drains SW.; asc. 150 ft. over SE. slope.

75.00 Rimrock, bears SW. and NE.; asc. 50 ft. over small bench.

80.02 The cor. of secs. 22, 23, 26 and 27.

Land, mountainous.

Soil, gravel and rock.

Timber, none.

Undergrowth, sagebrush and shadscale.

N. 89° 58' W., bet. secs. 22 and 27.

Desc. 35 ft. over bench top.

-13:60 W. rim of bench, bears NE. and SW.; desc. 400 ft. over NW. slope.

25.00 Draw, drains SW.; asc. 250 ft. over SE. slope.

37.10 Spur, slopes SW.; desc. 100 ft. over steep, ledgy NW. slope.

40.04 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

$\frac{1}{4}$	S22
	S27
	1962

Desc. 100 ft. over NW. slope.

43.00 Draw, drains SW.; asc. 200 ft. over ledgy E. slope.

55.00 Spur, projects S.; desc. 300 ft. over W. slope.

Continuation of the Subdivision of T. 140 S., R. 4 E.

Chains	
62.00	Small wash, drains W. 500 yds. to main canyon.
64.00	Small spur, slopes S. 80° W. 5.00 chains to end.
66.00	Main canyon bottom, drains SE.; asc. 400 ft. over NE. slope.
80.08	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 24 ins. diam., firmly set, mkd., and witnessed as described in the official record.
	Land, mountainous.
	Soil, gravel and clay.
	Timber, none.
	Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 22, 23, 26 and 27.
	N. 0° 01' W., bet. secs. 22 and 23.
	Asc. 15 ft. over SW. slope.
10.20	Small draw, drains SW.; asc. 65 ft. over SW. slope.
24.20	Rim of canyon, bears E. and W.; desc. 20 ft. over N. slope.
30.00	Wash, in bottom of canyon, drains SW.; asc. 150 ft. over steep ledgy SE. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23.
	Set an iron post, 30 ins. long, 2½ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T40S R4E
	$\frac{1}{4}$ sec.
	S22 S23
	1962
	Asc. 140 ft. along SE. slope.
54.60	Rim of mesa, bears NE. and SW.; asc. 30 ft. over a gentle S. slope through timber.
80.00	Point for the cor. of secs. 14, 15, 22 and 23.
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T40S R4E
	$\frac{1}{4}$ sec.
	S13 S14
	S22 S23
	1962
	Land, mountainous.
	Soil, gravel and rock.
	Timber, juniper.
	Undergrowth, shadscale and sagebrush.
	From the cor. of secs. 13, 14, 23 and 24.
	N. 89° 58' W., bet. secs. 14 and 23.
	Desc. 120 ft. over W. slope.

Completion of the Subdivision of T₄S., R. 4 E.

Chains 8.80	Jeep trail in bottom of Ree's canyon, drains S. from N. asc. 235 ft. over E. slope.
21.80	Slope changes to S.; desc. 20 ft.
23.90	Rim of canyon, bears E. and W.; desc. 95 ft. along SW. slope.
31.20	Bottom of draw, drains SE.; asc. 10 ft. over ledgy E. slope.
35.10	Rim of canyon, bears NE. and SW.; desc. 20 ft. over SW. slope.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone 4 ft. base, to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S14}{S23}$ 1962 Desc. 35 ft. over rocky SW. slope.
47.00	Wash, 50 lks. wide, 2 ft. deep, drains SE.; asc. 110 ft. over E. slope.
59.40	Small ravine drains N.; asc. 310 ft. over E. slope.
72.00	Rim of mesa, bears SE. and NW.; asc. 30 ft. over gradual SW. slope; enter timber.
80.06	The cor. of secs 14, 15, 22 and 23. Land, mountainous. Soil, rocky and gravel. Timber, scattered juniper. Undergrowth, shadscale and sagebrush.
	S. 89° 58' W., bet. secs. 15 and 22.
	Desc. 55 ft. over gentle rocky SW. slope, through scattered timber.
17.60	Small draw, drains SW.; desc. 30 ft. over W. slope.
40.01	Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 22. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S15}{S22}$ 1962 Desc. 55 ft. over broken W. slope.
41.20	Small draw, drains SW.; desc. 190 ft. over W. slope.
52.60	Rim of mesa, bears N. and S.; desc. 150 ft. over ledgy W. slope; leave junipers.
67.00	Bottom of desc.; canyon drains S.; asc. 100 ft. over steep E. slope.
70.70	Rocky ridge crest, bears N. and S.; desc. 200 ft. over steep W. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 80.02	<p>The cor. of secs. 15, 16, 21 and 22, monumented with an iron post, 2½ ins. diam., firmly set, mkd., and witnessed as described in the official record.</p> <p>Land, mountainous. Soil, rock and gravel. Timber, juniper. Undergrowth, sagebrush and shadscale.</p>
9.40	<p>From the cor. of secs. 14, 15, 22 and 23.</p> <p>N. 0° 01' W., bet. secs. 14 and 15.</p> <p>Asc. 10 ft. over broken SW. slope over mesa top, through scattered timber.</p>
19.60	Rim of mesa, bears NW. and SE.; desc. 85 ft. along NE. slope of mesa.
28.00	Draw, drains E.; asc. 135 ft. over steep broken SE. slope.
40.00	<p>Rim of same mesa, bears NE. and S.; asc. 65 ft. over S. slope.</p> <p>Point for the ¼ sec. cor. of secs. 14 and 15.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 2 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T40S R4E ¼ S15 S14 1962</p>
47.50	<p>Asc. 10 ft. across mesa top, through scattered pinon and juniper.</p> <p>Crest of mesa; continue over nearly level mesa top.</p>
80.00	<p>Point for the cor. of secs. 10, 11, 14 and 15.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone 2½ ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T40S R4E S10 S11 S15 S14 1962</p>
6.30	<p>Land, mountainous. Soil, clay, sand and gravel. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.</p>
17.70	<p>From the cor. of secs. 11, 12, 13 and 14.</p> <p>N. 89° 57' W., bet. secs. 11 and 14.</p> <p>Desc. 30 ft. over W. slope, through scattered timber.</p>
19.70	Draw, drains SW.; asc. 45 ft. along SE. slope.
21.90	Rocky spur, projects S.; desc. 80 ft. over W. slope.
	Wash, in bottom of canyon, drains S.; asc. 150 ft. over broken E. slope.
	Rim of canyon, bears NW. and SE.; asc. 145 ft. along NE. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	
38.20	Small spur, projects N.; desc. 15 ft. along NW. slope.
39.98	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S11}{S14}$ 1962 Asc. 90 ft. along N. slope.
44.20	Draw, drains N.; asc. 155 ft. along NE. slope.
65.30	Rocky spur, slopes SE.; desc. 10 ft. over W. slope.
68.80	Draw, drains S.; asc. 80 ft. over broken E. slope.
78.40	Rim of mesa, bears NW. and SE.; asc. 20 ft. over E. slope.
79.96	The cor. of secs. 10, 11, 14 and 15. Land, mountainous. Soil, gravel and rock. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.
	S. 89° 57' W., bet. secs. 10 and 15. Asc. 10 ft. to crest of mesa top, through scattered timber.
.70	Crest of mesa; desc. 70 ft. over W. slope.
17.90	Small draw, drains SW.; desc. 75 ft. over W. slope.
37.50	Rim of mesa, bears SW. and NE.; desc. 40 ft. over W. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ $\frac{S10}{S15}$ 1962 Desc. 20 ft. over W. slope.
43.60	Wash, in bottom of canyon, 60 lks. wide, 2 ft. deep, drains SW.; asc. 45 ft. over E. slope.
47.20	Rim, bears SW. and NE.; desc. 90 ft. over W. slope.
63.20	Rim, bears NE. and SW.; desc. 420 ft. over broken NW. slope.
80.00	The cor. of secs. 9, 10, 15 and 16, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, mountainous. Soil, rock and gravel. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	From the cor. of secs. 10, 11, 14 and 15.
27.30	N. 6° 10' W., bet. secs. 10 and 11.
	Over nearly level mesa top, through scattered timber.
13.80	Rim of mesa, bears SE. and NW.; desc. 130 ft. along NE. slope.
32.40	Small draw, drains SE.; asc. 30 ft. over SE. slope.
36.00	Small spur, slopes E.; desc. 65 ft. along NE. slope.
39.70	Small draw, drains SE.; asc. 10 ft. along SE. slope.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.
	T40S R4E
	$\frac{1}{4}$
	S10 S11
	1962
	Asc. 255 ft. along broken SE. slope, through scattered timber.
61.70	Rim of mesa, bears NE. and SW.; asc. 115 ft. over S. slope.
78.00	Top of mesa; desc. 10 ft. over N. slope.
80.06	The cor. of secs. 2, 3, 10 and 11, monumented with an iron post, 2½ ins. diam., firmly set; mkd., and witnessed as described in the official record.
	Land, mountainous.
	Soil, gravel and rock.
	Timber, pinon and juniper.
	Undergrowth, sagebrush and shadscale.
	N. 89° 59' W., bet. secs. 3 and 10.
	Desc. 30 ft. along NW. slope, through scattered timber.
3.90	Draw, drains SW.; asc. 45 ft. over rocky E. slope.
9.60	East rim of table, bears NE. and SW.; desc. 15 ft. along W. slope of table.
15.60	West rim of table, bears SW. and NE.; desc. 145 ft. along NW. slope.
33.00	Draw, drains SW.; continue descent over steep ledgy W. slope.
35.80	Small spur, slopes SW.; desc. 120 ft. along ledgy W. slope.
39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T40S R4E
	$\frac{1}{4}$ S3
	S10
	1962
	Desc. 70 ft. over W. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	
45.00	Draw, drains S.; asc. 65 ft. over E. slope.
52.00	Small draw, drains S.; asc. 140 ft. over steep ledgy E. slope.
57.00	Rim of mesa, bears NE. and SW.; desc. 100 ft. over broken W. slope of mesa.
79.98	The cor. of secs. 3, 4, 9 and 10, monumented with an iron post, 2½ ins. diam., firmly set, mkd., and witnessed as described in the official record.
	Land, mountainous. Soil, gravel and rock. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 27, 28, 33 and 34, monumented with an iron post 2½ ins. diam., firmly set, mkd., and witnessed as described in the official record.
	N. 89° 55' W., bet. secs. 28 and 33.
	Desc. 200 ft. over W. slope.
20.00	Bottom of Last Chance Canyon, drains SE.; asc. 400 ft. over steep rocky E. slope.
29.60	Rim of canyon, bears SE. and NW.; asc. 200 ft. along and over broken rocky E. slope of mesa.
39.97	Point for the ¼ sec. cor. of secs. 28 and 33.
	Set an iron post, 30 ins. long, 2½ ins. diam., over a cross (X) cut in solid sandstone, and in a mound of stone 5 ft. base to top, with brass cap mkd.
	T40S R4E ¼ S28 S33 1962
40.50	West rim of same mesa, bears SW. and NE.; desc. 90 ft. over broken W. slope.
42.50	Ravine, drains S. about 10.00 chains into Last Chance Canyon. Asc. 80 ft. over broken NE. slope.
53.10	Rim of same mesa, bears SE. and NW., thence over nearly level land.
72.90	Gully, drains N.; continue over nearly level land.
79.94	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2½ ins. diam., firmly set, mkd., and witnessed as described in the official record.
	Land, mountainous. Soil, gravel and rock. Timber, none. Undergrowth, shadscale and sagebrush.
	N. 0° 03' W., bet. secs. 28 and 29.
	Desc. 70 ft. over N. slope, and through scattered timber.
8.00	Draw, drains NE.; desc. 40 ft. over N. slope.

Completion of the Subdivision of T40 S., R. 4 E.

Chains 29.90	Rim of mesa, bears E. and W.; desc. 370 ft. over N. slope, leave timber.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 28 and 29. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S29 S28 1962
	Desc. 125 ft. over N. slope.
43.50	Last Chance Canyon, drains SE.; asc. 500 ft. over steep ledgy S. slope.
54.00	Rim of canyon, bears E. and W.; thence over nearly level terrain across top of broken mesa through scattered timber.
80.00	Point for the cor. of secs. 20, 21, 28 and 29. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 3 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T40S R4E S20 S21 S29 S28 1962
	Land, mountainous. Soil, gravel and rock. Timber, juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 21, 22, 27 and 28. N. $89^{\circ} 55'$ W., bet. secs. 21 and 28. Asc. 240 ft. over NE. slope.
9.20	Rim of canyon, bears N. and S.; thence over broken mesa top, through scattered timber.
35.00	Small wash, 10 lks. wide, 2 ft. deep, drains S.
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 28. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S21 S28 1962
	Continue over broken mesa top, over series of broken spurs, through scattered timber.
53.70	Rim of box draw, 30 ft. high bears N. and S., about 100 ft. deep and 7.00 chains wide; continue over broken mesa top.
79.90	The cor. of secs. 20, 21, 28 and 29.

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Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	Land, mountainous. Soil, rock and gravel. Timber, juniper. Undergrowth, sagebrush and shadscale.
	N. 0° 11' W., bet. secs. 20 and 21. Over nearly level land, through scattered timber.
2.50	Small wash, drains W.
24.10	Draw, drains W.
31.00	Wash, drains W.; desc. 30 ft. over broken bench land, along W. slope.
37.79	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 20 and 21. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ WC S20 S21 1962
39.98	True point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 21 falls on slope of ledge where the cor. cannot be perpetuated.
42.00	Rim of canyon, bears E. and W.; desc. 120 ft. over N. slope.
46.00	Bottom of canyon, drains W.; asc. 120 ft. over S. slope.
50.00	N. rim of canyon, bears E. and W.; thence over nearly level land.
70.50	Wash, 20 lks. wide, 4 ft. deep, drains W.
79.96	True point for the cor. of secs. 16, 17, 20 and 21, from which Its witness cor. bears E., 10 lks. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, mountainous. Soil, rock and gravel. Timber, juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 8, 9, 16 and 17. N. 0° 03' W., bet. secs. 8 and 9. Over nearly level land, through scattered timber.
2.50	Wash, 10 lks. wide, 2 ft. deep, drains W.
5.30	Small spur, slopes SW.
11.00	Small wash, 10 lks. wide, 2 ft. deep, drains W.
15.20	Small spur, slopes W.
17.70	Wash, 25 lks. wide, 8 ft. deep, drains W.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 21.40	Wash, 40 lks. wide, 5 ft. deep, drains W.
35.30	Small knoll, slopes W.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ S8 S9 1962
40.40	Wash, 15 lks. wide, 3 ft. deep, drains W.; asc. 50 ft. over S. slope.
47.20	Wash, 20 lks. wide, 5 ft. deep, drains W.; continue ascent.
49.50	Spur, projects SW.; desc. 10 ft. over broken N. slope.
61.70	Wash, 15 lks. wide, 3 ft. deep, drains SW.; asc. 25 ft. over broken S. slope.
75.30	S. rim of canyon, bears NW. and SE.; desc. 175 ft. over NE. slope.
80.00	Point for the cor. of secs. 4, 5, 8 and 9. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T40S R4E S5 S4 S8 S9 1962 Land, mountainous. Soil, gravel and rock. Timber, juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 3, 4, 9 and 10. N. $89^{\circ} 57'$ W., bet. secs. 4 and 9. Desc. 30 ft. over W. slope, through scattered timber.
8.30	W. rim of mesa, bears SW. and NE.; desc. 400 ft. over broken NW. slope, through scattered timber.
30.00	Wash, in bottom of canyon, drains SW.; asc. 100 ft. over E. slope.
40.03	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ S4 S8 S9 1962
40.90	Rocky spur, slopes SW.; desc. 120 ft. over W. slope.
50.00	Wash, in bottom of canyon, drains S.; asc. 50 ft. over E. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 57.00	Small spur, slopes S.; desc. 190 ft. over W. slope.
71.50	Wash, in bottom of canyon, drains SE.; asc. 150 ft. over steep ledgy E. slope.
80.06	The cor. of secs. 4, 5, 8 and 9. Land, mountainous. Soil, rock and gravel. Timber, scattered juniper and pinon. Undergrowth, shadscale.
	N. 0° 02' W., bet. secs. 4 and 5. Desc. 150 ft. over NE. slope.
9.00	Bottom of canyon, drains S.; asc. along bottom of canyon.
19.50	Leave bottom of canyon, spur slopes W.; asc. 190 ft. over S. slope.
32.70	Ledgy spur, slopes W.; desc. 20 ft. over NW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ S5 S4 1962 Desc. 40 ft. over NW. slope.
48.00	Wash, 60 lks. wide, drains W.; asc. 250 ft. over ledgy S. slope.
55.10	Rim, bears E. and W.; asc. 46 ft. along W. slope through timber.
57.30	Wash, 15 lks. wide, 3 ft. deep, drains W.
62.90	Spur, slopes W.; desc. 5 ft. along W. slope.
68.90	Draw, drains W.; asc. 10 ft. over S. slope.
72.00	Spur, slopes SW.
73.20	Rim of canyon, bears NE. and SW.; desc. 100 ft. along broken W. slope.
79.80	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, mountainous. Soil, rocky and gravel. Timber, pinon and juniper Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 29, 30, 31 and 32, monumented with an iron post $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. N. 89° 59' W., bet. secs. 30 and 31. Asc. 90 ft. over broken E. slope, through medium dense timber.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	
10.40	Jeep trail, bears N. and S.; asc. 95 ft. over broken E. slope.
32.00	Small wash, 40 lks. wide, 2 ft. deep, drains S.; asc. 20 ft. over E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 3 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T40S R4E <u>S30</u> $\frac{1}{4}$ <u>S31</u> 1962 </div>
	Asc. 10 ft. over E. slope, through medium dense timber.
44.50	Ascent becomes more abrupt; asc. 40 ft. over E. slope.
58.90	Top of bench; desc. 5 ft. over W. slope.
65.30	Jeep trail, bears N. and S.; asc. 5 ft. along N. side of bench.
71.80	Jeep trail, bears N. and S.; asc. 25 ft. over W. slope.
74.00	Jeep trail, bears NW. and SE.; continue ascent.
80.02	The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, rolling mountains. Soil, sand and gravel. Timber, juniper. Undergrowth, sagebrush.
	From the cor. of secs. 29, 30, 31 and 32. N. $0^{\circ} 03'$ W., bet. secs. 29 and 30. Over slightly rolling hills, through medium dense timber.
.80	Jeep trail, bears N. and S.; asc. 25 ft. over S. slope.
5.30	Spur, slopes E.; desc. 55 ft. over N. slope.
12.00	Wash, 40 lks. wide, 40 ft. deep, drains E.; continue descent.
13.20	Spur, slopes E., continue descent.
16.00	Wash, 50 lks. wide, 45 ft. deep, drains E.; continue descent.
19.70	Spur, projects E.; desc. 20 ft. over N. slope.
22.00	Small wash, drains E.; continue descent.
27.00	Spur, slopes E.; continue descent.
30.00	Wash, 80 lks. wide, 20 ft. deep, drains E.; desc. 75 ft. along broken E. slope.
37.00	Sandstone draw, drains E.; continue descent.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 30.

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Completion of the Subdivision of T. 40 S., R. 4 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

 $\frac{1}{2}$
 S30 | S29

1962

Continue over rolling land, through medium dense timber.

43.40 Draw, drains E.; continue along E. slope.

49.40 Wash, 10 ft. deep, drains E.

55.20 Spur, slopes E.; continue along E. slope.

60.00 Spur, slopes E.; continue along E. slope.

64.00 Wash, 150 lks. wide, 20 ft. deep, drains E.; continue along E. slope.

68.00 Spur, slopes E.; desc. 40 ft. over NE. slope.

80.00 Point for the cor. of secs. 19, 20, 29 and 30.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T40S R4E

 $\frac{1}{2}$
 S19 | S20
 S30 | S29

1962

Land, rolling mountains.

Soil, exposed sandstone rock and gravel.

Timber, juniper.

Undergrowth, sagebrush.

From the cor. of secs. 20, 21, 28 and 29.

W., bet. secs. 20 and 29.

Desc. 75 ft. over W. slope, through scattered timber and undergrowth.

10.00 E. rim of Last Chance Canyon, bears NW. and SE.; desc. 300 ft. over W. slope.

25.00 Bottom of Last Chance Canyon, drains SE.; asc. 300 ft. over steep ledgy E. slope.

39.80 W. rim of Last Chance Canyon, bears SW. and NE.

39.96 Point for the $\frac{1}{4}$ sec. cor. of secs. 20 and 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E

 $\frac{1}{4}$
 S20
 S29

1962

Asc. 30 ft. over broken E. slope of mesa, through medium growth of pinon and juniper.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains.	
49.02	Top of mesa; deasc. very gradual W. slope.
79.92	The cor. of secs. 19, 20, 29 and 30.
	Land, rolling mesa top. Soil, rock and gravel. Timber, pinon and juniper. Undergrowth, shadscale.
	S. 89° 54' W., bet. secs. 19 and 30.
	Asc. very gradually over E. slope of mesa top, through medium growth of juniper and pinon.
11.20	Small wash, 20 lks. wide, 2 ft. deep, drains N.
24.90	Wash, drains N.; continue over nearly level terrain.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.
	Set an iron post, 30 ins. long, 2½ ins. diam., on solid bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ $\frac{S19}{S30}$ 1962
	Continue over rolling mesa top, through medium growth of timber.
58.10	Small rocky spur, slopes N.; continue over rolling terrain.
64.90	Small draw, drains N.; continue over rolling land.
80.01	The cor. of secs. 18, 24, 25 and 30, on the W. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, mkd.; and witnessed as described in the official record.
	Land, rolling mesa top. Soil, sand, gravel and rock. Timber, pinon and juniper. Undergrowth, shadscale.
	From the cor. of secs. 19, 20, 29 and 30.
	N. 0° 03' W., bet. secs. 19 and 20.
	Asc. 5 ft. over SE. slope.
4.60	Spur, slopes E.; desc. 50 ft. over N. slope, through timber.
13.40	Wash, drains NE.; continue along bottom of wash for 4 chains.
25.00	Small knoll; desc. 20 ft. over N. slope.
34.40	Rim of Last Chance Canyon; bears NW. and SE.; desc. 125 ft. over NE. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20.
	Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ $\frac{S19}{S20}$ 1962

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains

Desc. 50 ft. over NE. slope.

44.00 Bottom of canyon, drains SE.; asc. 175 ft. over SW. slope.

60.00 Rim of canyon, bears NW. and SE., thence over broken bench land.

75.00 S. rim of small canyon, bears E. and W.; desc. 50 ft. over N. slope.

80.00 Point for the cor. of secs. 17, 18, 19 and 20, falls in a wash 25 lks. wide, 50 ft. deep, draining S. 70° W., and is deemed unsafe to perpetuate a cor.

Therefore, I selected a point S 89° 52' W., 30 lks. dist., for the witness cor. of secs. 17, 18, 19 and 20, and set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T40S R4E
W S18 | S17
C S19 | S20
1962

Land, mountainous.

Soil, gravel and rock.

Timber, pinon and juniper.

Undergrowth, sagebrush and shadscale.

From the cor. of secs. 16, 17, 20 and 21.

N. 89° 56' W., bet. secs. 17 and 20.

Desc. 75 ft. over broken W. slope, through timber.

2.90 Small wash, drains W.; continue descent.

19.80 Draw, drains S., thence along nearly level land.

26.00 Wash, 60 lks. wide, 10 ft. deep, drains S.; continue over nearly level land.

39.87 Point for the ¼ sec. cor. of secs. 17 and 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T40S R4E
¼ S17
S20
1962

Desc. 60 ft. over W. slope.

59.50 Small wash, 50 lks. wide, 2 ft. deep, drains N.; desc. 10 ft. over W. slope.

64.40 Draw, drains NW.; desc. over W. slope.

70.00 Draw, drains N. 70° W., and is about 60 ft. deep. Desc. over generally W. slope.

74.10 Ledgy rim, bears E. and W.; desc. 80 ft. over W. slope.

79.74 True point for the cor. of secs. 17, 18, 19 and 20, in bottom of wash, 50 ft. deep, drains S. 70° W.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	Land, mountainous. Soil, rock and gravel. Timber, juniper. Undergrowth, shadscale.
49.50	S. 89° 52' W., bet. secs. 18 and 19.
50.00	Asc. 50 ft. from bottom of wash to W. bank of wash.
53.00	The witness cor. of secs. 17, 18, 19 and 20.
1.00	Rim rock, bears NE. and SW.; asc. 90 ft. along SE. slope.
10.90	Top of knoll; desc. 60 ft. along S. slope.
12.00	Rim, bears N. and S.; desc. 200 ft. over W. slope.
35.00	Bottom of canyon, drains S.; asc. 100 ft. over E. slope to rim.
39.00	Rim of canyon, bears N. and S.; continue over broken bench land.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 18 and 19. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to bedrock; and in a mound of stone $2\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S18 S19 1962
	Asc. 70 ft. over E. slope.
53.20	Top of spur, slopes S.; desc. 20 ft. over W. slope.
60.90	Small draw, drains S.; asc. 40 ft. over E. slope, through juniper.
64.30	Spur, slopes S.; desc. 20 ft. over W. slope.
66.00	Draw, drains S.; continue over nearly level rolling land.
68.90	Spur, slopes S.
73.60	Spur, slopes S.
75.00	Draw, drains S.
79.98	The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, mountainous. Soil, sand and gravel. Timber, juniper. Undergrowth, shadscale.
	From the true point for the cor. of secs. 17, 18, 19 and 20. N. 0° 03' W., bet. secs. 17 and 18.
	Asc. 60 ft. over broken S. slope, through medium growth of juniper.
15.60	Spur, slopes W.; thence over slightly rolling land.
28.00	Wash, 30 lks. wide, 3 ft. deep, drains W.
34.60	Wash, 20 lks. wide, 2 ft. deep, drains W.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains
40.00Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T40S R4E

S18 | S17

1962

Desc. 15 ft. over N. slope.

47.80 Wash, 60 lks. wide, 10 ft. deep, drains W.; asc. 45 ft. over S. slope.

54.00 Top of bench; continue asc. along SW. slope of bench.

60.60 Crest of bench; continue over nearly level land.

62.00 Small wash, 20 lks. wide, 3 ft. deep, drains W.

70.00 Top of broken spur, slopes W.; desc. 20 ft. over N. slope.

72.00 Wash, 20 lks. wide, 3 ft. deep, drains W.

77.00 Wash, 20 lks. wide, 4 ft. deep, drains W.; asc. 15 ft. over S. slope.

80.00 Point for the cor. of secs. 7, 8, 17 and 18.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T40S R4E

S7 | S8

S18 | S17

1962

Land, rolling bench land.

Soil, sand and gravel.

Timber, juniper.

Undergrowth, shadscale.

From the cor. of secs. 8, 9, 16 and 17.

W., bet. secs. 8 and 17.

Desc. 45 ft. over W. slope.

8.00 Wash, 15 lks. wide, 4 ft. deep, drains NW.; asc. 5 ft. over E. slope, through scattered timber.

13.50 Raise in bench, slopes S.; desc. 20 ft. over W. slope.

30.70 Wash, 30 lks. wide, 40 ft. deep, drains S.; desc. 10 ft. over W. slope.

39.85 Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T40S R4E

S8

S17

1962

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	Continue over rolling terrain, through medium growth of juniper.
49.20	Wash, 20 lks. wide, 4 ft. deep, drains SW.; asc. 10 ft. over E. slope.
58.30	Spur, slopes S.; desc. 55 ft. over W. slope.
67.70	Wash, 20 lks. wide, 6 ft. deep, drains SW.; desc. 50 ft. over W. slope.
77.20	Wash, 35 lks. wide, 10 ft. deep, drains SW.; asc. 20 ft. over E. slope.
79.70	The cor. of secs. 7, 8, 17 and 18.
	Land, rolling bench land, Soil, rocky and gravel. Timber, juniper. Undergrowth, shadscale.
	S. 89° 48' W., bet. secs. 7 and 18.
	Over broken bench land, through medium growth of juniper.
2.00	Spur, slopes SW.; desc. 65 ft. over broken W. slope.
16.30	Wash, 20 lks. wide, 25 ft. deep, drains S.; desc. 10 ft. along S. slope.
28.10	Wash, 15 lks. wide, 6 ft. deep, drains S.; desc. 20 ft. over broken SW. slope.
38.20	Wash, 70 lks. wide, 12 ft. deep, drains S. 30° W.; asc. 15 ft. over E. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T40S R4E $\frac{1}{4}$ S7 S18 1962
	Asc. 15 ft. over E. slope.
42.30	Spur, slopes SW.; desc. 75 ft. over broken W. slope.
57.00	East rim of canyon, bears NW. and SE.; desc. 170 ft. over broken SW. slope.
62.00	Bottom of canyon, drains S.; asc. 160 ft. over E. slope.
67.00	West rim of canyon, bears NW. and SE.; asc. 70 ft. along ledgy NE. slope.
79.97	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record.
	Land, mountainous. Soil, rock and gravel. Timber, juniper. Undergrowth, shadscale.
	From the cor. of secs. 7, 8, 17 and 18.

Completion of the subdivision of T. 40 S., R. 4 E.

Chains N. 0° 03' W., bet. secs. 7 and 8.

Asc. 20 ft. over S. slope, through scattered timber.

4.40 Spur, slopes W.; continue over rolling land.

7.00 Wash, 50 lks. wide, 40 ft. deep, drains W.

10.70 Rim rock of small canyon, bears N. and S.; desc. 10 ft. into canyon.

18.00 Small wash; drains W. into canyon 60 ft. deep; asc. 10 ft. along SW. slope of wash.

22.00 Wash, 60 ft. deep, drains SW.; asc. 20 ft. over SE. slope.

24.80 North rim of canyon, bears NE. and SW.; enter medium growth of juniper.

31.50 Spur, slopes W.

36.60 Wash, 20 lks. wide, 8 ft. deep, drains W.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T40S R4E

 $\frac{1}{4}$
 S7 | S8
 1962

Continue over rolling bench-land through medium growth of juniper.

49.60 Draw, drains W.

61.50 Wash, 40 lks. wide, 30 ft. deep, drains W.

76.20 Sandstone outcrop, slopes W.

80.00 Point for the cor. of secs. 5, 6, 7 and 8.

Set an iron post, 12 ins. long, 1 in. diam., drilled 8 ins. in solid sandstone, with brass cap mkd.

T40S R4E

 $\frac{1}{4}$
 S6 | S5
 S7 | S8
 1962

Land, rolling bench land.

Soil, gravel, rock and outcroppings of sandstone.

Timber, juniper.

Undergrowth, shadscale.

From the cor. of secs. 4, 5, 8 and 9.

S. 89°-59' W., bet. secs. 5 and 8.

Asc. 160 ft. over steep ledgy E. slope.

3.70 Rim of mesa, bears NW. and S.; enter timber, continue over rolling mesa top.

22.60 Crest of mesa; desc. 90 ft. over W. slope.

39.84 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains	Set an iron post, 30 ins. long, 2½ ins. diam., over an (X) mkd. on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T40S R4E $\frac{1}{4}$ $\frac{S5}{S8}$ 1962 </div>
	Continue over gradually sloping mesa top; desc. 110 ft. over W. slope through medium growth of juniper and pinon.
79.68	The cor. of secs. 5, 6, 7 and 8.
	Land, rolling mesa top. Soil, gravel with outcroppings of sandstone. Timber, pinon and juniper. Undergrowth, shadscale.
	S. 89° 42' W., bet. secs. 6 and 7.
	Desc. 15 ft. over SW. slope across mesa top, through scattered pinon and juniper.
2.70	Draw, drains S.; desc. 100 ft. over SW. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7.
	Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T40S R4E $\frac{1}{4}$ $\frac{S6}{S7}$ 1962 </div>
	Desc. 70 ft. over broken W. slope into canyon.
52.00	Wash, in bottom of canyon, drains S.; asc. 60 ft. over E. slope.
61.00	Bladed dirt road, bears N. and S.; asc. 10 ft. over E. slope.
66.80	Small spur, slopes S.; desc. 95 ft. over broken W. slope.
75.60	Wash, 50 lks. wide, 2 ft. deep, drains SE.; asc. 10 ft. over E. slope.
80.00	The cor. of secs. 1, 6, 7 and 12, on the W. bdy. of the Tp., monumented with an iron post, 2½ ins. diam., firmly set, mkd., and witnessed as described in the official record.
	Land, rolling mesa top. Soil, gravel and outcroppings of sandstone. Timber, pinon and juniper. Undergrowth, shadscale.
	From the cor. of secs. 5, 6, 7 and 8.
	N. 0° 16' W., bet. secs. 5 and 6.
	Over rolling desert land, through scattered timber and outcroppings of sandstone.
1.70	Wash, 80 lks. wide, 45 ft. deep, drains W.; asc. 30 ft. over S. slope.

Completion of the Subdivision of T. 40 S., R. 4 E.

Chains 13.90	Wash, 25 lks. wide, 15 ft. deep, drains S. 30° W.; asc. 90 ft. over S. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T40S R4E $\frac{1}{4}$ S6 S5 1962 Continue over rolling mesa top, through scattered timber.
41.60	Spur, slopes E.
48.00	Wash, 35 lks. wide, 10 ft. deep, drains W.
51.40	Wash, 15 lks. wide, 7 ft. deep, drains W.
57.80	Sandstone outcropping, slopes W.
62.30	Wash, 120 lks. wide, 25 ft. deep, drains W.
65.90	Sandstone outcropping, slopes W.
69.70	Wash, 35 lks. wide, 30 ft. deep, drains W.
72.10	Spur, slopes W.
77.20	Wash, 25 lks. wide, 15 ft. deep, drains W.
79.69	The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of the Tp., monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd., and witnessed as described in the official record. Land, rolling mesa top, with numerous outcroppings of exposed sandstone. Soil, gravel and sand. Timber, pinon and juniper. Undergrowth, shadscale.

General Description

The land in T. 40 S., R. 4 E., is broken mountainous desert, with a general southerly exposure. The drainage is all to the south. The township is cut by numerous steep-sided canyons. The main ones are Ree's Canyon which drains irregularly south, and Dry and Last Chance Canyons which drain irregularly southeast. The elevation of the township ranges from about 500 ft. above sea level in the canyon bottoms in the southern portion of the township to about 6000 ft. above sea level on the mesa tops. The soil is principally a shallow sand and gravelly clay, with numerous sandstone outcrops, covered with a scattered growth of grass, shadscale and sagebrush. A scattered growth of pinon and juniper is found at the higher elevations. The township is accessible by jeep road. There are no permanent habitations in the township. A considerable amount of exploration for natural gas, oil, coal and fissionable metals has been done and is still being carried on in the area.

CERTIFICATE OF CADASTRAL ENGINEER

I, Craig P. Sylvester, HEREBY CERTIFY upon honor that, in

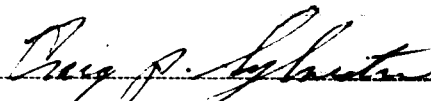
pursuance of special instructions bearing date of the 20th day of July, 1962,

I have ~~surveyed~~ completed the survey of the subdivision of Township 40 South,
Range 4 East.

of the Salt Lake Meridian, in the State of Utah, which are
represented in the foregoing field notes as having been executed by me and under my direction; and that
said survey has been made in strict conformity with said instructions, the Manual of Instructions for the
Survey of the Public Lands of the United States, and in the specific manner described in the foregoing
field notes.

Salt Lake City, Utah

February 20, 1962


Craig P. Sylvester, Cadastral Surveyor


CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAR 19 1964, 19

The foregoing field notes of the ~~survey of~~ completion of the survey of the subdivision of
Township 40 South, Range 4 East.

executed by Ferrel D. Reynolds and LaVern Griffin, survey aids, and Glen B. Hatch,
Cadastral Surveyor, under the supervision of Craig P. Sylvester, Cadastral Surveyor
having been critically examined and found correct, are hereby approved.


Chief, Division of Cadastral Engineering
Chief, Division of Engineering

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____
_____ is a true copy of the original field notes.

Chief, Division of Cadastral Engineering.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES

RECEIVED
STATE LAND OFFICE
SALT LAKE CITY, UTAH

1964 MAY 12 AM 10 00 0

DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT

145035

21

OF THE

DEPENDENT RESURVEY

OF THE SOUTH AND WEST BOUNDARIES

OF SECTION 14,

AND THE SOUTH HALF OF THE WEST BOUNDARY

OF SECTION 11,

AND THE SURVEY OF THE LINE

BETWEEN SECTIONS 10 AND 15,

TOWNSHIP 30 SOUTH, RANGE 7 EAST.

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

ALLEN L. TUFT, CADASTRAL SURVEYOR

Under special instructions dated MAY 29, 19 62, which provided for the surveys
included under Group Number 460, approved MAY 31, 1962,
and assignment instructions dated MAY 31, 19 62.

Survey commenced JUNE 6, 19 62

INDEX DIAGRAM

Township 30 SOUTH, Range 7 EAST,

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Lines resurveyed _____

Lines surveyed _____

TOWNSHIP 30 SOUTH, RANGE 7 EAST

- CHAINS

The North boundary of sections 1 and 2 was surveyed by A. Jesson in 1891. The North boundary of sections 3 and 4 was surveyed by A. Jesson and A. D. Ferron in 1895. The South boundary was surveyed by Jesson and Ferron in 1895. The West 2 miles was retraced by J. P. Walker in 1904, the East 5 miles was retraced by Stewart and Bryant in 1909, and the East mile was resurveyed by Andrew Nelson in 1952. The North 3 miles of the East boundary was surveyed by A. Jesson in 1891; the South 3 miles was surveyed by Ferron and Jesson in 1895. The East boundary was resurveyed by Andrew Nelson in 1952. The South 5 miles of the West boundary was surveyed by A. Jesson and Ferron in 1895 and resurveyed by E. Bird in 1921. The subdivisions of sections 1, 2, 11 and 14 inclusive was surveyed by A. Jesson in 1891. Sections 29-32 inclusive and portions of sections 19, 20, 21, 28, 33 and 36, were surveyed by A. Jesson and Ferron in 1895. Sections 24, 25 and a portion of section 36 was surveyed by Andrew Nelson in 1952. The South boundary of section 13 was resurveyed, and the North and West boundaries of section 13 were retraced by Andrew Nelson in 1952.

The following field notes are those of the dependent resurvey of the South and West boundaries of section 14, and the south half of the West boundary of section 11, and the survey of the line between sections 10 and 15, Township 30 South, Range 7 East, ~~defining the boundaries of the Capitol Reef National Monument.~~

Before restoring the corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners, bearing trees and other calls of the original field note record.

The lost corners of the South and East boundaries of section 14 were restored by record dist. from found corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The survey was executed with a W. & L. E. Gurley Solar Transit number 570621 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods.

TOWNSHIP 30 SOUTH, RANGE 7 EAST

CHAINS

Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.G.S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record, the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris or altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 14 at latitude $38^{\circ} 11' 34.5''$ N. and longitude $111^{\circ} 07' 06.8''$ W. as adjusted from the plat of the 1952 resurvey.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be $16^{\circ} 15'$ East.

Dependent Resurvey of a Portion of the Subdivision of
Township 30 South, Range 7 East

Reestablishment of the Survey of the South and West boundaries of section 14, and the South half of the West boundary of section 11, executed by A. Jesson in 1891.

Beginning at the cor. of secs. 13 and 14 on ^{the N. bdry. of sec. 24,} monumented with a $2\frac{1}{2}$ in. iron post, firmly set, mkd. and witnessed as described in the official record of the 1952 resurvey.

N. $89^{\circ} 58'$ W., along the South boundary of sec. 14.

Over mountainous land.

Asc. 130 ft. over SE. slope through scattered timber and brush.

3.25 Point for the closing cor. of secs. 23 and 24.

From which

Its witness cor. bears South, 70 lks. dist., monumented with a $2\frac{1}{2}$ in. iron post, firmly set, mkd., and witnessed as described in the official record of the 1952 resurvey.

10.80 Small ridge, bears NE. and SW., continue ascent.

18.30 Ridge, on Notom Bench, bears NE. and SW., desc. 100 ft. over NW. slope.

37.40 Bottom of Pleasant Creek, 50 lks. wide, 3 ft. deep drains N.; asc. 40 ft. over E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23 at record dist. westing from the SE. cor. of sec. 14 falls on a ledge and is deemed unsafe to perpetuate a cor. There is no remaining evidence of the original cor. This point will function as the S. $\frac{1}{4}$ sec. cor. of sec. 14 only.

41.45 Point selected for the witness S $\frac{1}{4}$ sec. cor. of sec. 14.

Dependent Resurvey of a Portion of the Subdivision of T. 30 S., R. 7 E.

CHAINS

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T30S R7E

S14 WC

1962

from which

A cottonwood, 18 ins. diam., bears N. $22^{\circ}15'$ E., 86 lks. dist., mkd, WC $\frac{1}{4}$ BT.

43.35 Canal to Notom, 10 lks. wide, 10 ins. deep drains N. 10° E.

Asc. 100 ft. over NE. changing to S. slope through scattered timber.

50.00 Spur, slopes SE., asc. 140 ft. along S. slope.

80.00 Point for the cor. of secs. 14, 15, 22 and 23, at record dist. wasting from the SE. cor. of sec. 14, and the record dist. southing from the NW. cor. of sec. 14. There is no remaining evidence of the original cor. This cor. will now function as the SW. cor. of sec. 14 only.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T30S R7E

S14

S23

1962

Land, mountainous.

Soil, rocky gravel and sandstone outcroppings.

Timber, scattered juniper, with scattered cottonwood along bottom of Pleasant Creek.

Undergrowth, scattered shadscale and sagebrush.

N. $0^{\circ}47'$ W., along the West boundary of sec. 14.

Over mountainous land.

Asc. 15 ft. over S. slope through scattered timber.

2.60 Small ridge, bears NE. and SW., desc. 150 ft. over NW. slope.

14.80 Wash, 30 lks. wide, 4 ft. deep, in bottom of canyon, drains NE., asc. 100 ft. over SE. slope.

19.07 Point for the cor. of secs. 15 and 23, at 19.12 chains of nothing from the SE. cor. of sec. 14, in accordance with the special instructions.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T30S R7E

S15 S14

S23

1962

Dependent Resurvey of a Portion of the Subdivision of T. 30 S., R. 7

CHAINS	
24.00	Top of ascent, ridge, bears NE. and SW., desc. 40 ft. over NW. slope.
31.00	Gully, 100 lks. wide, 30 ft. deep, drains NE., asc. 20 ft. over SE. slope.
33.70	Top of ridge, bears NE. and SW., desc. 65 ft. over NW. slope.
38.20	Gully, drains NW., continue descent.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, at record dist. southing from the NW. cor. of sec. 14. This cor. will now function as the $\frac{1}{4}$ sec. cor. of sec. 14 only. There is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground to bedrock, with brass cap mkd. <div style="text-align: center;"> T30S R7E $\frac{1}{4}$ S14 1962 </div> raise a mound of stone, 3 ft. base, 2 ft. high, of cor.
42.20	Bottom of wash, drains NE., desc. 45 ft. to head of canyon draining NE.
48.30	Wash, 20 lks. wide, 2 ft. deep, in head of canyon, drains NE., thence over rolling land.
59.07	Point for the E. $\frac{1}{4}$ sec. cor. of sec. 15, at 59.12 chs. northing from the SE. cor. of sec. 14 in accordance with the special instructions. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T30S R7E $\frac{1}{4}$ S15 1962 </div>
75.60	Wash, 50 lks. wide, 30 ft. deep, drains NE., desc. 60 ft. over NE. slope.
80.00	The cor. of secs. 10, 11, 14 and 15, monumented with a limestone, 18x8x6 ins. firmly set, mkd., and witnessed as described in the official record. This cor. will now function as the cor. of secs. 11 and 14 only. At the cor. point Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T30S R7E S15 $\frac{S11}{S14}$ 1962 </div> deposit original rock cor. alongside the iron post. Land, mountainous and rolling hills. Soil, gravel and rocky. Timber, scattered juniper and pinon.

Dependent Resurvey of a Portion of the Subdivision of T. 30 S., R. 7 E.

CHAINS

Undergrowth, shadscale and sagebrush.

N. 2° 03' W., along West boundary of sec. 11.

Over rolling bench land.

Asc. 45 ft. over S. slope through scattered timber.

5.70 Enter nearly level land.

19.07 Point for the cor. of secs. 10 and 15, at 99.12 chains
northing from the SE. cor. of sec. 14, in accordance with
the special instructions.Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in
the ground to bedrock, and in a mound of stone, 3 ft. base
to top, with brass cap mkd.

T30S R7E

S10

S15

1962

20.00 Wash, 10 lks. wide, 3 ft. deep, drains NE., continue over
nearly level land.37.70 Wash, 15 lks. wide, 3 ft. deep, drains NE., continue over
nearly level land.38.81 The ¼ sec. cor. of secs. 10 and 11, monumented with a
sandstone, 16x9x3 ins., firmly set, mkd., and witnessed
as described in the official record. This cor. will now
function as the ¼ sec. cor. of sec. 11 only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 8 ins. in
the ground to bedrock, and in a mound of stone, 3 ft.
base to top, with brass cap mkd.

T30S R7E

¼ S11

1962

Land, rolling and level.

Soil, sand, gravel and rock.

Timber, scattered juniper and pinon.

Undergrowth, shadscale, mountainrush and sagebrush.

Survey of a Portion of the Subdivision of T.30S., R.7E

From the cor. of sec. 10 and 15.

West, bet. secs. 10 and 15.

Over mountainous land.

Desc. 20 ft. over W. slope, through scattered timber.

6.60 Bottom of draw, drains N. 10° E., asc. 80 ft. over E.
slope.

19.80 Small ridge, bears SW. and NE., desc. 40 ft. over W. slope.

Survey of a Portion of the Subdivision of T. 30 S., R. 7 E.

CHAINS

- 21.50 Small draw, drains NE. asc. 40 ft. over SE. slope.
- 31.90 Small ridge, bears NE. and SW., desc. 80 ft. over NW. slope.
- 36.25 Wash, drains NE., asc. over SE. slope.
- 41.65 Ridge, bears NE. and SW., desc. 20 ft. over NW. slope.
- 42.46 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 10 and 15.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- T30S R7E
WC $\frac{1}{4}$ \leftarrow $\frac{S10}{S15}$
1962
- Desc. 40 ft. over NW. slope.
- 45.28 Point for the $\frac{1}{4}$ sec. cor. of sec. 10 and 15, at 99.12 chains northing and 127.05 chains westing from the SE. cor. of sec. 14 in accordance with the special instructions, falls on a ledge and is deemed unsafe to perpetuate a cor.
- 45.30 Bottom of canyon, drains NE. Asc. 80 ft. over SE. slope.
- 51.90 Top of ridge, bears irregularly N. and S., thence along top of ridge.
- 62.37 Point selected for the witness point for cor. of secs. 9, 10, 15 and 16.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- T30S R7E
W \leftarrow $\frac{S9}{S16}$ | $\frac{S10}{S15}$
P
1962
- Thence by traverse, around impassable Waterpocket Canyon. Topography scaled from USGS topographic sheet.
- Descent abruptly about 560 ft. over sandstone ledge on W. slope.
- 71.25 Bottom of Waterpocket Canyon, drains N., asc. about 200 ft. over E. slope.
- 85.28 Point for the cor. of secs. 9, 10, 15 and 16, at 99.12 chains northing and 167.05 chains westing from the SE. cor. of sec. 14, in accordance with the special instructions, falls in a wash, 30 lks. wide, 6 ft. deep, drains N. thence NE. and is deemed unsafe to perpetuate.
- Point selected for the witness cor. of secs. 9, 10, 15 and 16 bears North, 2.96 chains dist.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

Survey of a Portion of the Subdivision of T. 30 S., R. 7 E.

CHAINS

T30S R7E	
S9	S10
S16	S15
W C	
1962	

Land, broken sandstone ledges and mountainous.
Soil, gravel, rock and sandstone outcroppings.
Timber, scattered juniper and pinon.
Undergrowth, sagebrush and mountainrush.

GENERAL DESCRIPTION

This survey was made to better define a portion of the boundary of the Capitol Reef National Monument in Township 30 South, Range 7 East. The vegetation is sparse and consists of scattered pinon, juniper and sagebrush. Elevation varies from about 5500 ft. to 6000 ft. above sea level. Pleasant Creek, leading to Notom, runs northeasterly through the surveyed portion of the Township, and has about 6 ins. of water in it. Waterpocket Canyon, which is mostly sandstone ledges and almost impassable also lies within the area surveyed. There are no land improvements and the land has very little value other than for scenic purposes.

L₁

CHAINS

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Page

FIELD ASSISTANTS

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CERTIFICATE OF SURVEY

I, **Allen L. Tuft**, HEREBY CERTIFY upon honor that,
 in pursuance of special instructions bearing date of the **29th** day of **May**, 19**62**,
 I have dependently resurveyed the South and West boundaries of section 14,
 and the South half of the West boundary of section 11, and surveyed the
 line between sections 10 and 15, Township 30 South, Range 7 East, defining
~~the boundary of the Capitol Reef National Monument.~~

of the **Salt Lake** Meridian, in the State of **Utah**, which
 are represented in the foregoing field notes as having been executed by me and under my direction;
 and that said survey has been made in strict conformity with said special instructions, the Manual
 of Instructions for the Survey of the Public Lands of the United States, and in specific manner
 described in the foregoing field notes.

April 25, 1963
 (Date)

Allen L. Tuft
 (Cadastral Surveyor)
Allen L. Tuft

 (Date)

 (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
 Washington, D. C.

The foregoing field notes of the dependent resurvey of the South and West boundaries
 of section 14, and the South half of the West boundary of section 11, and
 the survey of the line between sections 10 and 15, Township 30 South, Range
 7 East, ~~defining the boundary of the Capitol Reef National Monument~~

executed by **Allen L. Tuft, Cadastral Surveyor**
 having been critically examined and found correct, are hereby approved.

APR 13 1964
 (Date)

E. L. Huntington
 (Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
 _____, is a true copy of the original field notes.

 (Date)

 (Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT

ORIGINAL

FIELD NOTES

1964 JUN 2

00.0

OF THE DEPENDENT RESURVEY

OF A PORTION OF THE NORTH AND WEST BOUNDARIES

OF SECTION 6, TOWNSHIP 11 SOUTH, RANGE 19 EAST

THE INDEPENDENT RESURVEY

OF A PORTION OF THE

SECOND STANDARD PARALLEL SOUTH, SOUTH BOUNDARY

THE DEPENDENT RESURVEY

OF A PORTION OF

THE SUBDIVISION

AND THE SURVEY OF A PORTION

OF THE SUBDIVISIONAL AND MEANDER LINES

OF TOWNSHIP 10 SOUTH, RANGE 18 EAST

Of the SALT LAKE Meridian,

In the State of UTAH.

EXECUTED BY

Fred R. Chappell, Cadastral Surveyor

Glen B. Hatch, Cadastral Surveyor

Under the supervision of Craig P. Sylvester, Cadastral Surveyor

Under special instructions dated September 28, 1960, which provided for the surveys
included under Group Number 446, approved October 5, 1960,
and assignment instructions dated April 25, 1961.

Survey commenced October 5, 1961

INDEX DIAGRAM

Township 10 SOUTH, Range 18 EAST

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31	32	33	34	35	36

Lines surveyed by Fred R. Chappell _____

Lines surveyed by Glen B. Hatch

Meanders of the Green River page 10

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FIELD NOTE PAPER
Township 10 South, Range 18 East

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The portion of the east boundary south of the Green River was surveyed by D. G. Major in 1880, and independently resurveyed by Andrew Nelson in 1956. The portion of the south boundary west of the Green River (Second Standard Parallel South) was surveyed by H. D. Heist and W. A. Stumm in 1909. The portion of the east boundary north of the Green River, the west and north boundaries, and a portion of the subdivisional and meander lines along the Green River were surveyed by F. T. Roberts in 1910. The east 2 miles of the south boundary (Second Standard Parallel South) and a line bet. secs. 34 and 35 were surveyed by A. D. Ferron in 1879. The West $1\frac{1}{2}$ miles of this survey and the line between secs. 34 and 35 are now abandoned.

The following field notes are those of a dependent resurvey of a portion of the North and West boundaries of sec. 6, T. 11 S., R. 19 E. An independent resurvey of a portion of the South boundary (Second Standard Parallel South). A dependent resurvey of a portion of the subdivision west of the Green River and a survey of a portion of the subdivisional and meander lines along the left bank of the Green River in T. 10 S., R. 18 E., deemed sufficient in extent to facilitate the development of the natural resources and mark the boundaries of those sections that are normally considered state school sections.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corner or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 541327 & 580158 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse of triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified and in order to simplify the record the diagrams and

CHAINS

reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude $39^{\circ}53'46.44''$ N. and longitude $109^{\circ}49'57.44''$ W., as adjusted from traverses to U. S. G. S. triangulation station "Sand", located S. $71^{\circ}16'10''$ W., 122.006 chs. dist. from the standard closing cor. of Township 10 South, Range 18 West.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be $16^{\circ}00'$ East.

Dependent Resurvey of a Portion of the West
Boundary of Township 11 South, Range 19 E.

Dependent resurvey reestablishing the survey executed by S. P. and J. R. Stewart in 1901, with corners monumented for T. 11 S., R. 19 E.

The original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, T. 11 S., Rs. 18 and 19 E., monumented by a sandstone, $4 \times 8 \times 24$ ins., set, mkd. and witnessed as described in the official record; this cor. will now function as the W. $\frac{1}{4}$ sec. cor. of sec. 6, T. 11 S., R. 19 E. only.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T11S
R18E R19E
| $\frac{1}{4}$
S6
1961

N. $02^{\circ}16'$ W., along the W. bdy. of sec. 6.

Over broken land of E. breaks of Green River; asc. 80 ft. along broken W. slope.

15.20 Spur, slopes W.; desc. 45 ft. over NW. shale slope.

20.70 Wash, 3 ft. deep, 20 lks. wide, drains W.; asc. 20 ft. over broken SW slope.

23.71 The closing standard cor. of Tp. 10 S., R. 18 E. hereinafter described; asc. 280 ft. over broken and ledgy SW. slope.

30.10 Ledgy spur, slopes W.; desc. 80 ft. over ledgy NW. slope.

32.50 Small ravine, drains W.; asc. 50 ft. over ledgy SW. slope.

37.83 Point for the original closing cor. of T. 11 S., Rs. 18 and 19 E. at record distance northing from the $\frac{1}{4}$ sec. cor. of sec. 6, T. 11 S., R. 19 E., and at record distance westing from the standard cor. of T. 10 S., Rs. 18 and 19 E. There is no remaining evidence of the original cor. This cor. will now function as the NW cor. of T. 11 S., R. 19 E. only.

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1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
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FIELD NOTE PAPER

Dependent Resurvey of a Portion of the West Boundary of Township 11 South, R. 19 E.

CHAINS

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T10S	
R18E	
	T11S
S36	R19E
	S6

1961

Land broken.

Soil, rocky clay, with exposed sandstone.

No timber.

Undergrowth, blackbrush and shadscale.

Dependent Resurvey of a Portion of the North Boundary of Township 11 S., Range 19 E.

Dependent Resurvey reestablishing the survey executed by S. P. and J. R. Stewart in 1901.

From the NW. cor. of T. 11 S., R. 19 E., previously described.

N.87°34'E., along the N. bdy. of sec. 6.

Over broken land of E. breaks of the Green River; asc. 290 ft. over a ledgy SW. slope.

7.00 Crest of rim, bears irregularly NW. and SE.; desc. 70 ft. over a broken mesa top.

21.50 Rocky wash, 2 ft. deep, 10 lks. wide, drains N.; asc. 70 ft. over a broken mesa top.

40.00 Small wash, drains NE.; asc. 10 ft. over a gentle NW. slope.

41.64 The standard cor. of T. 10 S., Rs. 18 and 19 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the official record.

Land, broken.

Soil, rocky clay, with exposed sandstone.

No timber.

Undergrowth, blackbrush and shadscale.

Independent Resurvey of a Portion of the South Boundary of T. 10 S., R. 18 E. (Second Standard Parallel South).

Independent resurvey of the survey executed by A. D. Ferron, in 1879. No original cors. were recovered during this survey.

From the standard cor. of secs. 34 and 35, on the S. bdy. of T. 10 S., R. 18 E.

East, along the S. bdy. of sec. 35.

CHAINS

- 21.00 The meander cor. of sec. 35 on the right bank of the Green River monumented with an iron post, 3 ins. diam., set, mkd. and witnessed as described in the official record.
- Across the Green River by triangulation.
- 36.20 Left bank of the Green River, bears N. 45°W. and S.45°E.
- Point for the meander cor. of sec. 35, at mean high water mark.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T10S R18E
MC $\frac{S35}{T11S}$
1961
- No accessories available.
- Thence over level bottom land, through dense willows and scattered cottonwood trees.
- 40.00 Point for the standard ½ sec. cor. of sec. 35.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- S C
T10S R18E
 $\frac{1}{2} S35$
1961
- No accessories available.
- 52.00 Leave willows and trees; asc. gentle SW. slope.
- 55.63 The closing cor. of secs. 1 and 2, T. 11 S., R. 18 E., described in the field notes of T. 11 S., R. 18 E.; asc. 20 ft. over a gentle SW. slope.
- 61.60 Small wash, drains SW.; asc. 30 ft. over a gentle SW. slope.
- 78.40 Small wash, drains SW.
- 80.00 Point for the standard cor. of secs. 35 and 36.
- Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- S C
T10S R18E
 $\frac{S35}{S36}$
1961
- Land, rolling river bottom, broken E. and W. portions.
Soil, sandy in river bottom, rocky E. and W. portions.
Timber, scattered cottonwood trees in the river bottom.
Undergrowth, willows and shadscale.
-
- East, along the S. bdy. of sec. 36.
- 5.60 Over broken land; asc. 30 ft. over an irregular SW. slope. Spur, slopes SW.; desc. 10 ft. along a S. slope.
- 8.60 Wash, 2 ft. deep, 20 lks, wide, drains S. 75° W.; asc. 45 ft. over an irregular SW. slope.

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FIELD NOTE PAPER

Independent Survey of a Portion of the S. E. of T. 10 S., R. 18 E. (Second Stan. Par. S.)

CHAINS

12.48 Spur, slopes S. 10° W.; asc. 120 ft. over an irregular SW. slope.

35.08 Intersect the W. bdy. of T. 11 S., R. 19 E.

Point for the closing standard cor. of T. 10 S., R. 18 E.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

	S	C
	T10S	T11S
	R18E	R19E
CC	<u>S36</u>	S6
	T11S	
	1961	

From this cor., the NW. cor. of T. 11 S., R. 19 E. bears N. 2°16' W., 14.12 chs. dist., previously described.

Note: From this cor., U.S.G.S. triangulation station "Sand" bears S. 71° 16' 10" W., 122.006 chs. dist.

Land, broken.

Soil, rocky, with exposed sandstone.

No timber.

Undergrowth, blackbrush and shadscale.

Establishment of the Standard ¼ sec. cor. of sec. 36, T. 10 S., R. 18 E.

Point for the standard ¼ sec. cor. of sec. 36, at 40.00 chains easting from the standard cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

	S	C
	T10S	R18E
	<u>¼ S36</u>	
	1961	

From this cor., the NW. cor. of T. 11 S., R. 19 E. bears S. 87° 34' W., 5.50 chs. dist.

Cor. is set at base of ledge 20 ft. high, facing SW.

Establishment of cors. for minimum control on the E. bdy. of T. 10 S., R. 18 E.

Point for the E. ¼ sec. cor. of sec. 36, on the W. bdy. of T. 10 S., R. 19 E. at 40.00 chs. northing from the standard closing cor. of T. 10 S., R. 18 E.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground and in a collar of stone, with brass cap mkd.

	T10S
R18E	R19E
<u>¼</u>	
S36	
1961	

Establishment of Cors. for Minimum Control on the E. Bdy. of T. 10 S., R. 18 E.

CHAINS

From this cor., the $\frac{1}{4}$ sec. cor. of secs. 31 and 36 bears North, 15.88 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record. This cor. was remarked to function as the W. $\frac{1}{4}$ sec. cor. of sec. 31, T. 10 S., R. 19 E. only.

Point for the cor. of secs. 25 and 36, on the W. bdy. of T. 10 S., R. 19 E., at 80.00 chs. northing from the closing standard cor. of T. 10 S., R. 18 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T10S
R18E R19E
S25
S36
1961

From this cor., the cor. of secs. 25, 30, 31 and 36 bears North, 15.88 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record. This cor. was remarked to function as the cor. of sec. 30 and 31, T. 10 S., R. 19 E. only.

Point for the E. $\frac{1}{4}$ sec. cor. of sec. 25, on the W. bdy. of T. 10 S., R. 19 E., at 120.00 chs. northing from the standard closing cor. of T. 10 S., R. 18 E.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T10S
R18E R19E
 $\frac{1}{4}$
S25
1961

From this cor., the $\frac{1}{4}$ sec. cor. of secs. 25 and 30 bears North, 15.88 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in the official record. This cor. was remarked to function as the W. $\frac{1}{4}$ sec. cor. of sec. 30, T. 10 S., R. 19 E. only.

Dependent Resurvey of a Portion of the Subdivision of
T. 10 S., R. 18 E.

Dependent resurvey reestablishing the survey executed by F. T. Roberts in 1910.

From the true point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34.

East, bet. secs. 27 and 34.

Over broken land, through medium undergrowth.

15.90

The witness $\frac{1}{4}$ sec. cor. of secs. 27 and 34, monumented with a sandstone, 6x12x14 ins., set, mkd. and witnessed as described in the official record.

Continue East over broken land; desc. 120 ft. over a steep E. slope.

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FIELD NOTE PAPER

Resurvey of a Portion of the Subdivision of T. 10 S., R. 18 E.

CHAINS

22.00 Base of steep descent, bears N. and S.; thence over level bottom land.

28.00 Enter heavy growth of willows and cottonwood trees.

29.64 Point for the original meander cor. on the right bank of the Green River at record course and dist. now falls in overflow area and heavy layer of undergrowth. No evidence of the original cor. was found. This position could not be permanently restored.

Note: From this true cor. point, the point selected for the witness meander cor. of secs. 27 and 34 bears East, 5.88 chs. dist.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T10S	
R18E	
S27	WMC
S34	
1961	

Cor. located 20 lks. West of present river channel.

Land, broken W. portion, level in river bottom.

Soil, rocky W. portion, sandy in river bottom.

No timber W. portion, cottonwood trees in river bottom.

Undergrowth, sagebrush and shadscale W. portion, dense willows in river bottom.

Survey of a portion of the Subdivision of T.10 S., R.18 E.

From the standard cor. of secs. 35 and 36.

N. $0^{\circ}01'W.$, bet. secs. 35 and 36.

Over broken land; asc. 30 ft. over a SW. slope.

4.60 Small spur, slopes W.; desc. 10 ft. over a N. slope.

6.60 Small wash, drains S. $75^{\circ}W.$; asc. over a SW. slope.

12.60 Wash, 2 ft. deep, 20 lks. wide, drains SW.; asc. 260 ft. over a broken SW. slope.

32.20 Spur, slopes N. $80^{\circ}W.$; desc. 20 ft. along a broken W. slope.

40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 35 and 36 falls on small ledge facing W. and cannot be perpetuated. Continue along a W. slope.

40.47 Point selected for the witness $\frac{1}{2}$ sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T10S	R18E
$\frac{1}{2}$	
S35	S36
W	C
1961	

CHAINS	
	Continue along broken W. slope by triangulation, with topography scaled from U. S. G. S. sheets.
50.00	Base of steep and ledgy ascent, bears S. and NW.; asc. about 320 ft. over a S. slope.
56.40	S. rim of small mesa, bears W. and curves SE; thence over narrow top of mesa. End of triangulation.
60.50	N. rim of mesa, bears irregularly NW. and SE.; desc. 240 ft. over broken and ledgy NE. slope into draw by triangulation.
70.00	Wash, in bottom of draw, drains NW.; asc. 200 ft. over broken and ledgy SW. slope.
79.80	S. rim of small mesa, bears irregularly NW. and SE.; thence over mesa; end triangulation.
80.00	Point for the cor. of secs. 25, 26, 35 and 36. Set an iron post, 30 ins. long, 2½ ins. diam., over a (x) cut on solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T10S R18E S26 S25 S35 S36 1961 </div> Land, broken. Soil, rocky clay and sand, with exposed sandstone ledges. No timber. Undergrowth, shadscale and blackbrush.
	From the cor. of secs. 25 and 36, on the E. bdy. of the the previously described. West, bet. secs. 25 and 36. Over broken land.; asc. 20 ft. along a gentle N. slope.
27.50	Small spur, slopes N.; desc. 40 ft. over a W. slope.
30.60	Small wash, drains N.; asc. 80 ft. over an E. slope.
33.00	Spur, slopes N. 10° E.; desc. 40 ft. over a W. slope.
36.08	Point for the ¼ sec. cor. of secs. 25 and 36, at a point 40.00 chs. easting from the cor. of secs. 25, 26, 35 and 36. Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T10S R18E ¼ S25 S36 1961 </div> Desc. 20 ft. over a W. slope.
40.80	Wash, in bottom of draw, drains N.; asc. 80 ft. over a ledgy E. slope.
53.80	E. rim of small mesa, bears irregularly N. and S.; thence over rolling mesa top.
56.50	Desc. over gentle W. slope of mesa.

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FIELD NOTE PAPER

Survey of a Portion of the Subdivision of T. 10 S., R. 18 E.

CHAINS

76.08 The cor. of secs. 25, 26, 35 and 36.

Land, broken.
Soil, rocky clay.
No timber.
Undergrowth, shadscale and blackbrush.

West, bet. secs 26 and 35.

Over broken land on top of mesa

.20 Rim, bears irregularly NW. and SE.; desc. 180 ft. over a ledgy SW. slope.

11.80 Wash, in bottom of draw, drains NW.; asc. 200 ft. over a broken and ledgy NE. slope.

32.30 Point, projects NW.; desc. 260 ft. over a broken and ledgy SW. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 26 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T10S R18E

$\frac{1}{4}$ $\frac{S26}{S35}$
1961

Desc. 260 ft. over a ledgy SW. slope.

55.40 Base of steep descent, bears NW. and SE.; desc. 70 ft. over a SW. slope in canyon bottom.

70.70 Left bank of Green River, bears S. $6^{\circ} 15'$ W. and curves NE.

Point for the meander cor. of secs. 26 and 35, at mean high water mark.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

MC | T10S R18E
| $\frac{S26}{S35}$
1961

From this cor., the true point for the meander cor. on the right bank of the Green River bears S. $89^{\circ} 24'$ W., 19.01 chs. dist.

Land, broken.
Soil, rocky with exposed ledges.
No timber.
Undergrowth, shadscale and blackbrush.

From the cor. of secs. 25, 26, 35 and 36.

N. $0^{\circ} 01'$ W., bet. secs. 25 and 26.

Over rolling land on top of mesa.

CHAINS	
6.20	N. rim of mesa, bears NW. and SE.; desc. 50 ft. over broken and ledgy NE. slope.
12.10	Small point, projects NW.; desc. about 300 ft. over ledgy NE. slope, by triangulation, with topography scaled from U. S. G. S. sheets.
30.00	Small draw, drains NW.
34.70	Crest of rim of ledges, bears NW. and SE.; desc. 200 ft. over ledges facing NE. on steep NE. slope.
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T10S R18E $\frac{1}{2}$ S26 S25 1961 </div>
	Cor. falls at base of steep talus slope.
	Desc. over rolling land in canyon bottom.
51.53	Left bank of Green River, bears S. 79° 30' E. and N. 79° 30' W.
	Point for the meander cor. of secs. 25 and 26 at mean high water mark.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> M C S26 S25 T10S R18 E 1961 </div>
	<p>After a diligent search, no evidence of the orig. witness meander cor. on the right bank of the Green River, or the orig. cor. of secs. 23, 24, 25 and 26, could be found. Time and expense did not permit a resurvey to reestablish these cors. at this time; therefore, no tie was made across the Green River to the 1910 survey at this point.</p>
	<p>Land, broken S. portion, river bottom N. portion. Soil, rocky and exposed ledges S. portion, sandy N. portion. Timber, scattered cottonwood trees in river bottom, willows along river.</p>
	<div style="text-align: center;"> Meanders of the Green River </div>
	<p>From the meander cor. of sec. 35 on the S. bdy. of the Tp. (Second Standard Parallel South) monumented with an iron post, previously described.</p>
	<p>Thence upstream with the meanders of the left bank of the river in sec. 35.</p>
	<p>Over bottom land, along well defined bank 3 to 6 ft. high, through heavy growth of willows and scattered cottonwood.</p>
	<p>N. 45° 00' W., 14.00 chs.</p>
	<p>N. 28° 45' W., 13.00 chs.</p>

UNITED STATES
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BUREAU OF LAND MANAGEMENT

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FIELD NOTE PAPER
Meanders of the Green River

CHAINS

N. 16° 15' W., 17.00 chs.

N. 7° 22' W., 19.80 chs.

N. 10° 45' W., 12.00 chs.

N. 6° 15' W., 11.00 chs. The meander cor. of secs. 26 and 35.

Land, level bottom.

Soil, sand and clay loam.

Timber, scattered cottonwood, heavy growth of willows.

From the meander cor. of secs. 26 and 35.

Thence upstream with the meanders of the left bank of the river in sec. 26.

Over bottom land, along well defined bank 4 to 8 ft. high, through medium growth of willows.

North, 24.00 chs.

N. 2° 30' E., 18.00 chs. Enter scattered cottonwood trees.

N. 18° 03' E., 21.60 chs.

N. 34° 45' E., 10.00 chs.

N. 46° 15' E., 8.00 chs.

N. 84° 45' E., 11.00 chs.

S. 74° 15' E., 15.00 chs.

S. 24° 15' E., 16.00 chs.

S. 70° 15' E., 21.00 chs. The meander cor. of secs. 25 and 26.

Land, rolling bottom.

Soil, sand and clay loam.

Timber, scattered cottonwood trees, heavy growth of willows.

From the meander cor. of secs. 25 and 26.

Thence upstream with the meanders of the left bank of the river in sec. 25.

Over level bottom land, along bank, 2 to 6 ft. high, through heavy growth of willows and scattered cottonwood trees.

S. 79° 30' E., 22.00 chs.

N. 76° 51' E., 23.00 chs.

East, 12.00 chs. Leave scattered cottonwood trees.

N. 65° 30' E., 22.00 chs. The meander cor. of secs. 25 and 30 on the E. bdy., set, mkd. and witnessed as described in the official record.

Meanders of the Green River

CHADW

Land, level to rolling bottom.
Soil, sand and clay loam.
Timber, scattered cottonwood trees, heavy growth willows.

General Description

The portion of Township 10 South, Range 18 East covered by this survey consists of the bottom land along the East side of the Green River and the nearby ledgy breaks of the canyon.

There were no roads in this vicinity. There are a few horse trails along the river and on the mesa tops. A few cattle were grazing along the river. No permanent sources of water were noted except the river. The vegetation consists of grass, willows and scattered cottonwood trees along the river, with shadscale and black brush on the nearby hills.

The elevation varies from about 4325 ft. above sea level along the river to 5325 ft. on the nearby hills. The soil is sandy and clay loam in the river bottom, and rocky and ledgy in the nearby hills.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the **28th** day of **September**, 1960, I have supervised the dependent resurvey of a portion of the north and west boundaries of sec. 6, T. 11 N., R. 19 E. The independent resurvey of a portion of the Second Standard Parallel South, (south boundary). The dependent resurvey of a portion of the subdivision, and the survey of a portion of the subdivision and meander lines of T. 10 S., R. 18 E. of the **Salt Lake** Meridian, in the State of **Utah**, which are represented in the foregoing field notes as having been executed ~~by me and~~ ^{supervision} under my direction, and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

Salt Lake City, Utah
(Date)

Craig P. Sylvester
(Cadastral Surveyor)

May 17, 1962
(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the dependent resurvey of a portion of the north and west boundaries of Sec. 6, T. 11 S., R. 19 E. The independent resurvey of a portion of the Second Standard Parallel South, (south boundary). The dependent resurvey of a portion of the subdivision, and the survey of a portion of the subdivision and the meander lines of T. 10 S., R. 18 E.

executed by **Fred R. Chappell, Glen B. Hatch, Cadastral Surveyors** and under the supervision of **Craig P. Sylvester, Cadastral Surveyor**. having been critically examined and found correct, are hereby approved.

APR 9 1964
(Date)

Ed Livingston
(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in _____, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ORIGINAL

REPT. OF THE INTERIOR
BUREAU OF LAND MGMT

1960. 2

10.0

FIELD NOTES

10.0

OF THE DEPENDENT RESURVEY

OF THE NORTH $\frac{1}{2}$ MILE OF THE WEST BOUNDARY OF SECTION 6

T. 12 S., R. 19 E.

AND THE WEST BOUNDARY OF SECTION 31

OF TOWNSHIP 11 SOUTH, RANGE 19 EAST

A PORTION OF THE SOUTH BOUNDARY

AND A PORTION OF THE SUBDIVISION

AND THE SURVEY

OF A PORTION OF THE SOUTH BOUNDARY

AND A PORTION OF THE SUBDIVISION AND MEANDER LINES

OF

TOWNSHIP 11 SOUTH, RANGE 18 EAST

Of the SALT LAKE Meridian,

in the State of UTAH

EXECUTED BY

Fred R. Chappell, Cadastral Surveyor

Glen B. Hatch, Cadastral Surveyor

Under the supervision of Craig P. Sylvester, Cadastral Surveyor

Under special instructions dated September 28, 1960, which provided
supplemental special instructions dated February 16, 1961.

For the surveys included under Group No. 446, approved October 5, 1960
February 17, 1961

and assignment instructions dated April 25, 1961

Survey commenced October 5, 1961

Survey completed October 13, 1961

INDEX DIAGRAM

Township 11 SOUTH, Range 18 EAST

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GPO 666119

Lines surveyed by Fred R. Chappell ———

Lines surveyed by Glen B. Hatch ———

Meander lines on pages 12 and 13.

Township 11 South, Range 18 East

Chains

The east boundary was surveyed by S.P. and J.R. Stewart in 1901. The west boundary and a portion of the north and south boundaries, west of the Green River, were surveyed by H.D. Heist and W. A. Stumm in 1909. The portion of the north boundary east of the Green River was surveyed concurrently and described in T. 10 S., R. 18 E. A portion of the subdivision was surveyed by H.D. Heist and W. A. Stumm in 1910.

The following field notes are those of a dependent resurvey of the north $\frac{1}{2}$ mile of the west boundary of section 6, T. 12 S., R. 19 E., the west boundary of section 31, T. 11 S., R. 19 E., a portion of the south boundary and a portion of the subdivision and meander lines of the Green River in T. 11 S., R. 18 E. and the survey of the portion of the south boundary east of the Green River, and a portion of the subdivision of T. 11 S., R. 18 E., deemed sufficient in extent to facilitate the development of the natural resources and mark the boundaries of those sections that are normally considered state school sections.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corners, and other calls of the original field note record.

The rules of proportionate measurement were applied only after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 541327 and 580158 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude $39^{\circ} 48' 47.5''$ N. and longitude $109^{\circ} 50' 31.1''$ W. as adjusted from traverses to U. S. G. S. triangulation station "Sand", located in sec. 2, T. 11 S., R. 18 E.

Township 11 South, Range 18 East

Chains

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 00' East.

Dependent Resurvey of a Portion of the West Boundary
of Township 12 South, Range 19 East

Reestablishment of the survey executed by S.P. and J.R. Stewart in 1901.

From the original $\frac{1}{4}$ sec. cor. of secs. 1 and 6, on the W. bdy. of T. 12 S., R. 19 E. monumented by a sandstone 4x6x24 ins. set, mkd. and witnessed as described in the official record. This cor. will now function as the $\frac{1}{4}$ sec. cor. of sec. 6, T. 12 S., R. 19 E., only.

At the cor. point.

Set an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone 3 $\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T12S
R18E R19E

$\frac{1}{4}$
S6
1961

Bury the original cor. beside iron post.

N. 0° 20' W. along the W. bdy. of sec. 6.

Over broken desert land, draining W., asc. 60 ft. over steep SE. slope.

3.50 Low rim, bears NE. and SW., thence over broken top of small bench.

21.28 The closing cor. of Tps. 11 and 12 S., R. 18 E. hereinafter described.

27.50 Wash, 20 lks. wide, 2 ft. deep, drains W., continue over broken top of bench.

31.20 Top of rim, bears NW. and SE., desc. 150 ft. over steep N. slope.

40.05 The original cor. of Tps. 11 and 12 S., Rs. 18 and 19 E. monumented by a sandstone 6x8x24 ins. set, mkd. and witnessed as described in the official record. This cor. will now function as the cor. of Tps. 11 and 12 S., R. 19 E., only.

At the cor. point

Set an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone 4 $\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T11S
R18E R19E

S31
S36 S6

T12S
1961

Dependent Resurvey of a Portion of the W. Bdy. of T. 12 S., R. 19 E.

Chains

Buried original cor. beside iron post.

Land, broken.

Soil, sandy and rocky.

Timber, none.

**Dependent Resurvey of a Portion of the West Boundary
of Township 11 South, Range 19 East**

Reestablishment of the survey executed by S.P. and J.R. Stewart in 1901.

From the cor. of Tps. 11 and 12 S., R. 19 E.

N. $0^{\circ} 13'$ W. along the W. bdy. of sec. 31.

Over broken desert land, draining west, desc. 240 ft. over broken N. slope.

14.40 Wash, 5 ft. deep, 30 lks. wide, drains W., asc. 90 ft. over SE. slope.

19.70 Spur, slopes S. 70° W., desc. 10 ft. over NW. slope of spur.

21.23 Point for the E. $\frac{1}{4}$ sec. cor. of sec. 36, T. 11 S., R. 18 E. at 40.00 chs. northing from the closing cor. of Tps. 11 and 12 S., R. 18 E.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone 3 ft. base, to top, with brass cap mkd.

T11S
R18E R19E
|
 $\frac{1}{4}$
S36
1961

Desc. 50 ft. over NW. slope.

24.50 Wash, 5 ft. deep, 15 lks. wide, drains S. 50° W., asc. 175 ft. over SW. slope.

33.50 Spur, slopes S. 80° W., desc. 70 ft. over SW. slope.

37.30 Ravine, drains S. 80° W., asc. 70 ft. over SE. slope.

39.98 Spur, slopes W.

The original $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented by a sandstone $6 \times 8 \times 20$ ins. set, mkd. and witnessed as described in the official record. This cor. will now function as the W. $\frac{1}{4}$ sec. cor. of sec. 31, T. 11 S., R. 19 E., only.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone 3 ft. base, to top, with brass cap mkd.

T11S
R18E R19E
|
 $\frac{1}{4}$
S31
1961

Dependent Resurvey of a Portion of the W. Bdy. of T. 11 S., R. 19 E.

Chains

Buried original cor. beside iron post.

N. 0° 09' W. beginning new measurement.

Desc. 145 ft. over broken NW. slope.

9.70 Junction of two washes, main wash drains S. 45° W., asc. 225 ft. over broken and rocky SE. slope.

20.70 Spur, slopes S. 45° W., desc. 10 ft. over NW. slope.

21.25 Point for the cor. of secs. 25 and 36, T. 11 S., R. 18 E. at a position 80.00 chs. northing from the closing cor. of Tps. 11 and 12 S., R. 18 E.

Set an iron post 30 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone 3 ft base, to top, with brass cap mkd.

T11S	
R18E R19E	
S25	S31
S36	
1961	

Desc. 70 ft. over NW. slope.

25.00 Ravine, drains W., asc. 80 ft. along a broken and irregular W. slope.

37.50 Unimproved road, bears S. 80° W., and N. 80° E., asc. 150 ft. over SE. slope of spur:

40.03 The original cor. of secs. 25, 30, 31 and 36, monumented by a sand-stone 6x8x24 ins. set, mkd. and witnessed as described in the official record. This cor. will now function as the cor. of secs. 30 and 31, T. 11 S., R. 19 E., only.

At the cor. point

Set an iron post 30 ins. long, 2½ ins. diam., 12 ins. in the ground and in a mound of stone 3 ft. base, to top, with brass cap mkd.

T11S	
R18E R19E	
S25	S30
	S31
1961	

Buried original cor. beside iron post.

Land, broken.

Soil, sandy and rocky.

Timber, none.

Dependent resurvey of the portion of the S. bdy. bet. secs. 3 and 34 west of the Green River. Reestablishing the survey executed by Heist and Stumm in 1909.

Recreation Survey of a Portion of the S. 11 S., R. 18 E.

Chains	
Beginning and End of	Beginning at the cor. of secs. 3, 4, 33 and 34, monumented with an iron post 3 ins. diam. set, mkd. and witnessed as described in the official records.
	East, (record course) bet. secs. 3 and 34.
	Over broken land of W. breaks of Green River, desc. about 500 ft. over laggy SE. slope. By triangulation.
8.00	Base of steep descent, bears NE. and SW., thence over nearly level river bottom, through heavy growth of willows and cottonwood trees. End triangulation.
31.20	Point selected for the witness meander cor. bet. secs. 3 and 34 on the right bank of the Green River.
	Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.
	<div style="text-align: center;"> T11S R18E <u>S34/</u> S3/ WMC </div>
	<div style="text-align: center;"> T12S 1961 </div>
	No accessories available.
32.69	Point for the original meander cor. bet. secs. 3 and 34 on the right bank of the Green River (at record course and dist.) falls in area subject to overflow and no evidence of original meander cor. can be recovered.
	Thence with original survey
	East, across Green River, continue course and measurement.
40.00	Point for the ¼ sec. cor. of secs. 3 and 34, falls in Green River and is not monumented.
53.18	Left bank of Green River, course SW. bank about 6 ft. high.
	Point for the Meander cor. bet. secs. 3 and 34.
	Set an iron post 30 ins. long, 2½ ins. diam. 24 ins. in the ground with brass cap mkd.
	<div style="text-align: center;"> T11S R18E MC /S34 /S3 </div>
	<div style="text-align: center;"> T12S 1961 </div>
	No accessories available.
	Thence over level river bottom land covered with willows.
70.00	Base of rocky ascent, bears NE. and SW., asc. 200 ft. over broken NW. slope.
80.00	Point for the cor. of secs. 34 and 35, T. 11 S., R. 18 E., only.
	In accordance with the special instructions.

Dependent Resurvey of a Portion of the S. Bdy. of T. 11 S., R. 18 E.

Chains

Set an iron post 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R18E

S34|S35

1961

Land, broken E. and W. portion, level in river bottom.
Soil, rocky E. and W. portion, sandy in river bottom.
Timber, cottonwood trees and willows in river bottom.

East, along the S. bdy. of sec. 35.

Over broken land of E. breaks of Green River, asc. about 100 ft. over ledgy NW. slope. By triangulation.

5.00 Spur, slopes N., thence along broken and ledgy N. slope.

32.00 Small draw, drains NW., asc. about 200 ft. over broken NW. slope.

40.00 Point for the ¼ sec. cor. of sec. 35, T. 11 S., R. 18 E. only, falls on ledge about 50 ft. high facing NW. and cannot be monumented.

40.90 Point selected for the witness ¼ sec. cor. of sec. 35.

Set an iron post 30 ins. long, 2½ ins. diam., 6 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R18E

¼ S35

WC

1961

Asc. 45 ft. over rocky NW. slope. End triangulation.

46.70 Top of steep ascent, bears NE. and curves SW., thence over broken top of bench.

61.80 Point for the cor. of secs. 1, 2, 35 and 36, at a position 80.00 chs. westing from the closing cor. of Tps. 11 and 12. S., R. 18 E. In accordance with the special instructions.

T11S R18E

S35|S36

S2 | S1

T12S

1961

Land, broken.
Soil, sandy and rocky.
Timber, none.

East, bet. secs. 1 and 36.

Over broken land, desc. 15 ft. over top of small bench.

18.30 Head of small ravine, drains NE., thence over small point.

26.00 Small ravine, about 40 ft. deep, drains N., thence over top of bench draining N.

Dependent Resurvey of a Portion of the E. Bdy. of T. 11 S., R. 18 E.

Chains

40.00

Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T11S R18E

$\frac{1}{4}$ S36

S1

T12S

1961

Continue over broken bench.

44.90

Wash, 2 ft. deep, 20 lks. wide, drains N. 60° W., asc. 105 ft. over irregular SW. slope.

57.60

Base of steep ascent, bears NW. and curves SE., asc. 200 ft. over steep rocky SW. slope.

65.00

Spur, slopes NW., asc. 45 ft. over broken NW. slope.

74.00

Top of steep ascent, also rim bears S. 80° W. and curves NW., asc. 10 ft. over top of bench.

80.00

Intersect the E. bdy. of the Tp.

Point for the closing cor. of Tps. 11 and 12 S., R. 18 E.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T11S

R18E T12S

C S36 R19E

C S1

T12S

1961

From this closing cor. the cor. of Tps. 11 and 12 S., R. 19 E. bears N. $0^{\circ} 20'$ W. 18.77 chs. dist.

Land, broken.

Soil, sandy and rocky.

Timber, none.

**Dependent Resurvey of a Portion of the Subdivision
of Township 11 South, Range 18 East**

Beginning at the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp.

N. $0^{\circ} 11'$ W. bet. secs. 35 and 36.

Over broken land, desc. 35 ft. over N. slope on small bench.

9.60

Crest of steep decent, bears NW. and SE., desc. 225 ft. over broken NW. slope.

17.90

Base of steep decent, also wash 2 ft. deep, 15 lks. wide, drains N. 30° W., desc. 10 ft. over broken land draining W. in bottom of Nutters Hole.

Dependent Resurvey of a Portion of the Subdivision of T. 11 S., R. 18 E.

Chains	
26.00	Wash, 2 ft. deep, 15 lks. wide, drains N. 80° W., asc. 10 ft. over broken land.
29.80	Small wash, drains W.
32.30	Small spur, slopes N. 80° W.
36.30	Wash, 3 ft. deep, 30 lks. wide, drains W., asc. S. slope of small spur.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone 3 ft. base, to top, with brass cap mkd. T11S R18E $\frac{1}{4}$ S35 S36 1961 Asc. 65 ft. over S. slope.
45.50	Spur, slopes N. 45° W., desc. 80 ft. over NW. slope.
56.40	Small wash, drains N. 80° W., asc. 10 ft. over broken land draining SW.
64.50	Wash, 1 ft. deep 30 lks. wide, drains S. 70° W.
66.60	Wash, 3 ft. deep, 30 lks. wide, drains S. 45° W., asc. 105 ft. over S. slope.
80.00	Point for the cor. of secs. 25, 26, 35 and 36. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone 4 ft. base, to top, with brass cap mkd. T11S R18E $\frac{1}{4}$ S26 S25 S35 S36 1961 Land, broken. Soil, sandy and rocky. Timber, none, blackbrush and shadscale undergrowth.
	From the cor. of secs. 25 and 36, on the E. bdy. S. 89° 55' W. bet. secs. 25 and 36. Over broken land, draining SW., desc. 210 ft. over broken NW. slope.
11.50	Wash, 2 ft. deep, 15 lks. wide, drains S. 25° W., desc. 60 ft. over broken land draining SW.
22.40	Wash, 20 lks. wide, 2 ft. deep, drains S., desc. 90 ft. along S. slope.
33.40	Wash, 2 ft. deep, 30 lks. wide, drains S., asc. 50 ft. over E. slope.

Dependent Resurvey of a Portion of the Subdivision of T. 11 S., R. 18 E.

Chains

37.00	Small spur, slopes S., desc. 25 ft. over W. slope.
39.95	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone 4 ft. base, to top, with brass cap mkd. <div style="text-align: center;">T11S R18E $\frac{1}{4}$ $\frac{S25}{S36}$ 1961</div>
	Desc. 85 ft. over W. slope.
54.70	Small wash, drains S. 30° W., continue along S. slope.
58.20	Small wash, drains S. 20° W., desc. 60 ft. along broken S. slope.
74.90	Small ravine, drains S., asc. 30 ft. over SW. slope.
79,90	The cor. of secs. 25, 26, 35 and 36. Land, broken. Soil, sandy and rocky. Timber, none, black brush and shadscale undergrowth.
	From the original meander cor. bet. secs. 1 and 2, on the right bank of the Green River, monumented with an iron post 1 in. diam. set, mkd. and witnessed as described in the official record. From this meander cor. the original cor. of secs. 1, 2, 11 and 12 bears S. 0° 03' W., 31.53 chs. dist. monumented by a sandstone 8x12 x12 ins. set, mkd. and witnessed as described in the official record. N. 0° 03' E. bet. secs. 1 and 2, beginning new measurement. Across Green River.
8.47	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, falls in Green River and is not monumented.
26.97	Left bank of Green River, bears NW. and SE. Point for the meander cor. bet. secs. 1 and 2 on left bank of river, falls in area subject to over flow and cannot be safely monumented. Thence over river bottom through dense growth of willows.
34.97	Point selected for the witness meander cor. bet. secs. 1 and 2, on the left bank of the Green River. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;">T11S R18E $\frac{S2}{S1}$ WMC.</div>
	No accessories available.

Dependent Resurvey of a Portion of the Subdivision of T. 11 S., R. 18 E.

Chains

Continue over level river bottom land, through heavy growth of willows and cottonwood trees.

39.30 Leave timber and willows, continue over river bottom covered with greasewood and shadscale.

48.55 Intersect the north boundary of the Tp.

Point for the closing cor. of secs. 1 and 2.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.

T10S R18E

S2 | S1

C C

T11S

1961

From this closing cor. the standard $\frac{1}{4}$ sec. cor. of sec. 35, T. 10 S., R. 18 E., bears west 15.63 chs. dist. monumented with an iron post $2\frac{1}{2}$ ins. diam. set, mkd. and witnessed as described in the concurrent survey of the Second Standard Parallel South in Range 18 E.

Land, level river bottom.

Soil, sand and clay.

Timber, cottonwood trees and heavy growth of willows along river.

From the original meander cor. bet. secs. 16 and 21 on the right bank of the Green River, monumented by an iron post 1 in. diam. with brass cap mkd. as described in the official record. This iron post had rusted beyond further use.

At the cor. point

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T11S R18E

S16 | MC

S21

1961

No accessories available.

From this meander cor. the $\frac{1}{4}$ sec. cor. of secs. 16 and 21 bears N. $89^{\circ} 58'$ W. 13.08 chs. record dist. monumented by an iron post 1 in. diam. set, mkd. and witnessed as described in the official record.

Thence

S. $89^{\circ} 58'$ E. bet. secs. 16 and 21, beginning new measurement.

Across Green River.

14.81 Left bank of Green River, bearing S. 10° W.

Point for the meander cor. bet. secs. 16 and 21, on the left bank of the Green River.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivision of T. 11 S., R. 18 E.

Chains

T11S R18E

MC / S16
S21

1961

No accessories available.

Thence across level river bottom land.

19.80 Leave bottom land, asc. 40 ft. over gentle NW. slope.

26.85 Intersect a line extended S. 0° 02' W. from the cor. of secs. 9, 10, 15 and 16.

Point for the SE. cor. of sec. 16 only. In accordance with the special instructions.

Set an iron post 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.

T11S R18E

S16

1961

Land, rolling.

Soil, sandy river bottom, gravely on slopes.

Timber, few cottonwoods along river bottom, heavy growth of willows along river.

Dependent Resurvey of the portion of the subdivision bet. secs. 15 and 16 North, of the Green River. Reestablishing the survey executed by Heist and Stumm in 1909.

From the cor. of sec. 9, 10, 15 and 16, monumented with an iron post 2 ins. diam. set, mkd. and witnessed as described in the official record.

S. 0° 02' W. (record course) bet. secs. 15 and 16.

Over broken land of W. breaks of Green River, asc. 30 ft. over top of point on E. edge of mesa.

8.90 Crest of steep decent, also rim, bears NE. and SW., desc. about 350 ft. over ledgy SE. slope, to river bank.

18.61 Point selected for the witness meander cor. on the right bank of the Green River.

Set an iron post 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 3½ ft. base, to top, with brass cap mkd.

T11S R18E

S16 S15

WMC

18.65 Right bank of Green River, bears NW. and curves NE., thence across river.

Dependent Recovery of a Portion of the Subdivision of T. 11 S. R. 12 E.

Chains

19.00

Point for the original meander cor. bet. secs. 15 and 16 on the right bank of the Green River (at record course and dist.) now falls below mean high water mark and no evidence of original meander cor. can be recovered.

Thence with original survey

S. 0° 02' W. across Green River, continue course and measurement, along the E. bdy. of sec. 16.

40.08

Point for the E. $\frac{1}{4}$ sec. cor. of sec. 16, falls in Green River and cannot be monumented.

41.18

Left bank of Green River, bears NE. and curves SW.

Point for the meander cor. bet. secs. 15 and 16.

Set an iron post 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

MC
S16 | S15
T11S | R18E
1961

No accessories available.

Thence over level bottom land, through scattered cottonwood and willows.

56.20

Small wash, drains NW., continue over level river bottom, leave willows and trees.

60.20

Base of gentle ascent, bears NE. and SW., asc. 40 ft. over NW. slope.

80.16

The SE. cor. of sec. 16, previously described.

Land, broken N. portion, rolling river bottom.

Timber, few cottonwood trees in river bottom, willows along river bank.

Soil, sandy in river bottom, rocky gravel on slopes.

Meanders of the Green River

From the meander cor. of secs. 16 and 21, on the left bank of the Green River.

Thence upstream with the meanders of the left bank of the river in sec. 16.

Over bottom land, along well defined cut-bank 3 to 6 ft. high, through heavy growth of willows and scattered cottonwood trees.

N. 13° 02' E., 23.04 chs.

N. 14° 17' E., 13.60 chs.

N. 46° 14' E., 4.85 chs. The meander cor. of secs. 15 and 16.

Meanders of the Green River

Chains

Land, level bottom.
 Soil, sandy clay.
 Timber, scattered cottonwood, willows along river bank.

From the true point for the meander cor. of secs. 1 and 2 on the left bank of the Green River. The witness meander cor. bears N. 0° 03' E., 8.00 chs. dist.

Thence upstream with the meanders of the left bank of the river in sec. 2.

Over sandy bottom land subject to overflow, through heavy growth of willows.

N. 40° 20' W., 16.85 chs.

N. 44° 18' W., 12.23 chs. The meander cor. of sec. 35, on the Second Standard Parallel South, monumented with an iron post 2½ ins. diam. set, mkd. and witnessed as described in the field notes of the concurrent survey of a portion of the Second Standard Parallel South through Range 18 East.

Land, level bottom.
 Soil, sand.
 Timber, scattered cottonwood, heavy growth willows.

General Description

The portion of T. 11 S., R. 18 E. covered by this survey consists mainly of river bottom land along the Green River and the nearby ledgy breaks of the river canyon. The river bottom is generally covered with scattered cottonwood trees and heavy growth of willows along the river banks. The vegetation on the nearby breaks is mainly shadscale and black brush.

The soil is sand and sandy clay loam in the river bottom. The soil on the canyon breaks is rocky and gravelly with exposed ledges. The only water noted during this survey was the Green River which enters the township on the north boundary of section 2, flows south irregularly through the east portion of the township and leaves the township on the south boundary of section 34.

There are numerous unimproved roads on the benches above the breaks on either side of the river, used mainly by stockmen and for oil and gas exploration.

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, HEREBY CERTIFY upon honor that,
 in pursuance of special instructions bearing date of the **28 day of September**, 19 **60**,
 and supplemental special instructions dated February 16, 1961.
 I have supervised the dependent resurvey of the north $\frac{1}{2}$ mile of the west
 boundary of section 6, Township 11 South, Range 19 East, the west boundary
 of section 31, Township 11 South, Range 19 East, and a portion of the south
 boundary and a portion of the subdivision and the survey of a portion of
 the south boundary and a portion of the subdivision and meander lines of
 Township 11 South, Range 18 East,
 of the **Salt Lake** Meridian, in the State of **Utah**, which
 are represented in the foregoing field notes as having been executed by ~~me and~~ ^{supervision} under my ~~direction~~;
 and that said survey has been made in strict conformity with said special instructions, the Manual
 of Instructions for the Survey of the Public Lands of the United States, and in specific manner
 described in the foregoing field notes.

August 22, 1963
 (Date)

Craig P. Sylvester
 (Cadastral Surveyor)

 (Date)

 (Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
 Washington, D. C.

The foregoing field notes of the dependent resurvey of the north $\frac{1}{2}$ mile of the west
 boundary of section 6, Township 11 South, Range 19 East, the west boundary
 of section 31, Township 11 South, Range 19 East, and a portion of the south
 boundary and a portion of the subdivision and the survey of a portion of the
 south boundary and a portion of the subdivision and meander lines of Town-
 ship 11 South, Range 18 East, Salt Lake Meridian, Utah.
 executed by **Fred R. Chappell, Glen B. Hatch - Cadastral Surveyors** under the
 supervision of **Craig P. Sylvester, Cadastral Surveyor**.
 having been critically examined and found correct, are hereby approved.

APR 9 1964
 (Date)

E. L. Livingston
 (Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
 _____, is a true copy of the original field notes.

 (Date)

 (Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE DEPENDENT RESURVEY

OF

THE WEST BOUNDARY,

A PORTION OF THE EAST BOUNDARY

A PORTION OF THE SUBDIVISION

AND THE

PARTIAL SUBDIVISION OF SECTIONS 22, 23, 24, 29 and 30

SURVEY OF AN ISLAND IN SECTIONS 27 and 34

AND THE MEANDERS OF THE GREEN RIVER

IN

TOWNSHIP 6 SOUTH, RANGE 21 EAST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

ANDREW NELSON - CADASTRAL SURVEYOR

supplemental

Under special instructions dated MARCH 30, 1950, which provided

for the surveys included under Group No. 274, approved MAY 19, 1950

and assignment instructions dated JUNE 4 1953
APRIL 22, 1957

Survey commenced JULY 10, 1953

Survey completed AUGUST 22, 1960

INDEX DIAGRAM

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16-56770-1

Subdivision of Sections 22, 23, 24, 29 and 30, pages 67 to 74, incl.

Meanders of Island in sections 27 and 34, page 75.

Meanders of the Green River, pages 76 to 91, incl.

Township 6 South, Range 21 East

Chains

The north boundary, or First Standard Parallel South, was originally surveyed by A. D. Ferron in 1878, resurveyed by D. G. Major in 1882, and resurveyed by Ralph Gentry in 1920. The west boundary, or Green River Guide Meridian, was originally surveyed by A. D. Ferron in 1879 and resurveyed by D. G. Major in 1882. The south boundary, the south three miles of the east boundary and sections 19 to 36, were surveyed by E. Buettner in 1879, and resurveyed by D. G. Major in 1882, who surveyed the remainder of the east boundary and sections 3 to 11, 13 to 18 and the south $\frac{1}{2}$ of section 12 at that time. Ralph Gentry resurveyed the north two miles of the east boundary and the south $\frac{1}{2}$ of section 12 and completed the survey of the township in 1920.

The following field notes are those of the dependent resurvey of the west boundary, portion of the east boundary, portion of the subdivision and survey of an island in sections 27 and 34, a portion of the subdivision of sections 22, 23, 24, 29 and 30, and the meanders of the Green River in T. 6 S., R. 21 E. The present river banks are meandered as a basis of new lotings and areas of vacant lands bordering the river and for topographic purposes for the non-public lands.

The survey was executed with a W. and L. E. Gurley solar transit, serial number 591037, which conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition and was maintained in precise adjustment throughout the progress of the survey. The measurements were made with a Chicago narrow steel tape, 8 chains in length, graduated to tenths of links for the first link, to links for the next 99 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. The measurements were made on the slope and the vertical angle of each interval was ascertained by two clinometers in good adjustment. The slope distances were properly reduced to horizontal equivalents which are entered in the field note record.

The geographic position for the southeast corner of the township is in latitude $40^{\circ} 14' 55''$ N. and longitude $109^{\circ} 29' 39''$ W., as determined by traverse from U.S.G.S. triangulation station "Leota," situated in section 30, T. 7 S., R. 21 E.

The directions of the lines of survey were determined generally by sustained angulation carried forward from observations on Polaris for meridian. The magnetic declination was read at a number of stations throughout the township and the average of several readings was found to be 16° E.

Dependent Resurvey of a Portion of the E. Bdy., T. 6 S., R. 21 E.

Reestablishment of survey executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1882.

Beginning at the cor. of Tps. 6 and 7 S., Rs. 21 and 22 E., mkd. by an iron post, 3 ins. diam., conforming to the official record of the 1938 resurvey of the W. bdy. of T. 7 S., R. 22 E.

thence

N. $0^{\circ} 23'$ W., bet. secs. 31 and 36.

Over broken land, through short desert brush, along bench top.

0.55 Head of small draw, drains W.

5.60 Rim, 15 ft. above draw, bears NW. and SE.; begin steep descent, NE. and N. slopes, 125 ft. to wash.

17.00 Base of descent, enter hollow, bottom bears W. and SE.

22.50 Baser Wash, 1 ch. wide, drains W.; thence over nearly level land.

Dependent Resurvey of a Portion of the E. Bdy. of T. 6 S., R. 21 E.

Chains	
31.10	Bladed seismograph road, bears NW. and SE.
37.50	Bladed seismograph road, bears NW. and SE.
39.61	Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 36, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, $2\frac{1}{2}$ in. diam., 30 ins. long, 24 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S36 S31 1953 Deposit broken glass at base and raise a small mound of stone around iron post.
56.20	Bladed trail road, bears N. 20° E. and S. 20° W.
62.70	Enter shallow ravine, draining NW.
68.00	Leave shallow ravine.
77.50	Left bank of Green River, top of low gravelly bank, bears N. 20° E. and S. 20° W. Point selected for the witness cor. of secs. 25, 30, 31 and 36. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. W C T6S R21E R22E S25↑S30 S36 S31 1953 Raise a mound of stone around iron post. Note: This witness cor. also serves as the meander cor. for sec. 36.
79.26	True point for the cor. of secs. 25, 30, 31 and 36, at proportionate dist.; falls in Green River. Land, broken and nearly level. Soil, rocky clay and sandy. Timber, none. Undergrowth, short desert brush.
	The line bet. secs. 25 and 30 follows up along the Green River, flowing nearly S., thence by traverse from the witness cor. of secs. 25, 30, 31 and 36 to the meander cor. of sec. 24. From the true point for the cor. of secs. 25, 30, 31 and 36. N. 0° 23' W., bet. secs. 25 and 30.
25.70	Position for orig. major meander cor. at proportionate dist.; falls in river.
39.53	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 30, at proportionate dist.; falls in river.
79.06	Point for the cor. of secs. 19, 24, 25 and 30, at proportionate dist. falls in river.

Dependent Recovery of Portions of the Nevada Tax Map, R. 21 E.

Chains	
19.09	Position for original major meander cor. for secs. 19 and 24, at proportionate dist.; falls in river.
10.68	Left bank of Green River, low sandy bank, bears N. 30° W. and S. 30° E.
	Point for the meander cor. of sec. 24 only.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T6S R21E R22E S24 M C 1953 </div>
	Raise a small mound of stone around post. Cor. is located in dense tall willows.
16.00	Leave bottom land, base of steep broken bluffs, bears N. 30° W. and S. 30° E.; asc. abrupt ledgy SW. slope, 200 ft.
20.70	Top of abrupt ascent on spur point from NE.; cont. over broken W. slope, gradually ascending.
28.50	Top of spur, projects SW.
38.50	Small draw, near head, drains W.
39.53	Point for the ¼ sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> S24 S19 1953 </div>
	Deposit broken glass at base and raise a mound of stone around iron post.
	Cor. is located on a steep S. slope, 265 ft. above river.
47.00	Rim, bears E. and SW.; begin descent of 110 ft. over N. slope.
56.50	Draw, drains SW.; asc. rocky S. slope 110 ft.
64.00	Top of N. rim of draw, bears N. 80° E. and SW.; thence over nearly level top of high bench, through short undergrowth.
78.10	Dim trail road (unused), bears E. and W.
79.30	Point for the cor. of secs. 13, 18, 19 and 24, at proportionate dist. there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T6S R21E R22E S13 S18 S24 S19 1953 </div>
	Deposit glass at base of post and raise a mound of stone around post.

Dependent Resurvey of Portion of the E. Bdy., T. 6 S., R. 21 E.

Chains

111110

Cor. is located on nearly level top of bench, 15 ft. above $\frac{1}{4}$ sec. cor.

Land, broken river bluffs on S. portion, nearly level bench land on N. end.

Soil, rocky clay and sandy loam.

Timber, none.

Undergrowth, black brush, yellow top, shadscale and greasewood.

N. $0^{\circ} 23' W.$, bet. secs. 13 and 18.

Reestablishment of survey executed by D. G. Major in 1882.

Over nearly level land, through short undergrowth.

8.50 Top of flat rise on bench, bears E. and W.; begin slight descent; desc. 30 ft. over N. slope.

17.00 Edge of bench and crest of river breaks, bears N. $80^{\circ} W.$ and S. $80^{\circ} E.$; desc. 250 ft. over steep, broken general N. slope.

36.00 Base of bluffs; enter open bottom land, bears NE. and SW.

37.45 Left bank of Green River, cut bank, 10 ft. high, bears N. $45^{\circ} E.$ and S. $52^{\circ} W.$

Point for meander cor. of sec. 13 only.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

M C
 S13
 T6S
 R21E R22E
 1953

Raise a mound of stone around post.

Thence across river flowing SW., by triangulation.

39.53 Point for the original $\frac{1}{4}$ sec. cor. and meander cor. at proportionate dist., falls in river.48.73 Present right bank of river, cut bank, 6 ft. high, bears N. $50^{\circ} E.$ and S. $50^{\circ} W.$

Thence over level sandy bottom land, through dense large cottonwood timber; land subject to inundation at flood stage.

52.38 Point for the restored meander cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S
 R21E R22E
 S13 S18

M C
 1953

Deposit glass at base of post and set a tie post 8x12x6 ft., 3 ft. in ground, 2 ft. N. of post.

70.50 Track road, bears N. $20^{\circ} E.$ and S. $20^{\circ} W.$; leave all timber.

Dependent Resurvey of the E. Bdy. of T. 6 S., R. 21 E.

Chains

- 74.00 Leave bottom land, enter low bench, bears NE. and SW.; asc. 20 ft. to cor.
- 79.06 The cor. of secs. 7, 12, 13 and 18, mkd. by the 1920 resurvey monument, an iron post, 2 ins. diam., properly set, mkd. and witnessed as described in the official record.
- Cor. is located on nearly level top of low bench.
- Land, nearly level bench top on S. end; rough rim bluffs and bottom land.
- Soil, sandy to rocky.
- Timber, cottonwoods on N. side of river.
- Undergrowth, short shadescale, yellow top.
-
- Dependent Resurvey of the W. Bdy., T. 6 S., R. 21 E.
- Reestablishment of survey executed by A. D. Ferron in 1879 and resurveyed by D. G. Major in 1882.
- Beginning at the cor. of Tps. 6 and 7 S., Rs. 20 and 21 E., mkd. by an iron post, 2½ ins. diam., described in the resurvey of T. 7 S., R. 21 E. of this same group.
- Thence
- N. 0° 26' W., bet. secs. 31 and 36.
- Over nearly level top of high bench, through short desert brush.
- 1.90 Dim trail road, bears N. 80° W. and S. 80° E.
- 21.00 N. edge of bench, bears N. 70° E. and S. 70° W.; begin steep descent of 160 ft.
- 26.00 Base of steep descent; thence over rolling, gently descending land.
- 40.12 Point for the ¼ sec. cor. of secs. 31 and 36, at proportionate dist.; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- S36 S31
- 1953
- Raise a mound of stone around post.
- Cor. is located on slight NW. slope, 200 ft. below township cor.
- Cont. over low, gently rolling land with general slight E. slope; desc. 15 ft.
- 49.00 Shallow wash, 20 lks. wide, at base of descent, drains E.; begin slight ascent.
- 59.00 Unimproved road, bears NE. and SW.
- 75.00 Low flat rise, 30 ft. above wash, bears NE. and W.; thence over low rolling land facing NE.
- 80.71 The cor. of secs. 25, 30, 31 and 36, mkd. by a sandstone, 15x14x8 ins., no marks remaining, set in old, deeply embedded mound of stone.

At the cor. point

Dependent Resurvey of the East Boundary of Sec. 6 T. 6 N. R. 21 E. S. 1.

Chains	
	<p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T6S R20E R21E S25 S30 S36 S31 1953</p> <p>Bury the original cornerstone at base of post and raise a mound of stone around post.</p> <p>Land, rolling and broken, drainage E.</p> <p>Soil, clay, rocky and sandy clay.</p> <p>Timber, none.</p> <p>Undergrowth, short shadscale, greasewood and black brush.</p>
	<p>N. 0° 26' W., bet. secs. 25 and 30.</p> <p>Over broken land with general easterly slope, through scattered short undergrowth.</p>
9.00	Top of low spur, 25 ft. above cor., projects E.; desc. 50 ft. over broken N. slope.
15.30	Wash, 20 lks. wide in hollow, drains S. 80° E.; thence across hollow.
20.10	Point for the S1/16 sec. cor. of secs. 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor.
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">S1/16 S25 S30 1960</p>
	<p>Raise a mound of stone around the post. Cor. is located on nearly level ground at end of spur from the W.; cont. over nearly level land.</p>
21.50	Wash in hollow, drains S. 80° E.; asc. 120 ft. over broken SW. and S. slope.
30.00	Top of broken rim and S. edge of bench spur, bears N. 70° W. and E.; thence across rolling top.
40.20	Point for the ¼ sec. cor. of secs. 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor.
	<p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">¼ S25 S30 1953</p>
	<p>Raise a mound of stone around post.</p> <p>Cor. is located on nearly level sandy ground.</p> <p>Cont. over rolling top of bench spur, projects E.</p>
73.50	Rim on N. edge of bench, bears E. and W.; desc. 60 ft. over rolling N. slope.
80.46	The cor. of secs. 19, 24, 25 and 30, mkd. by a sandstone, 10x8x7 ins., with dim notches, and set in old mound of stone.

Report of Survey of the S. 1/4 Sec. 19, T. 26 N., R. 24 E., S. 1/4 Sec. 19.

Chains	<p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p>T6S</p> <p>S24/S19</p> <p>S25/S30</p> <p>1953</p> <p>Bury the original cornerstone at base of post and raise a mound of stone around post.</p> <p>Cor. is located on gradual N. slope.</p> <p>Land, rolling and broken.</p> <p>Soil, clay, rocky and sandy.</p> <p>Timber, none.</p> <p>Undergrowth, scattered shadscale, black brush and greasewood.</p>
	<p>N. 0° 33' W., bet. secs. 19 and 24.</p> <p>Over broken land with general easterly drainage, through short desert brush, slight descent.</p> <p>3.00 Enter wide hollow, bears E. and W.</p> <p>13.80 Dim trace of old road, bears E. and W.</p> <p>14.20 Small wash in hollow, drains E.</p> <p>17.00 Leave hollow, bears E. and W.; asc. 80 ft. over rocky S. slope.</p> <p>21.30 Top of rim and S. edge of bench, bears E. and W.; thence over rolling and broken top.</p> <p>40.10 Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p>1/4</p> <p>S24/S19</p> <p>1953</p> <p>Raise a mound of stone around post.</p> <p>Cor. is located on nearly level ground.</p> <p>59.50 Leave bench top, bears nearly E. and W.; begin gradual descent over broken NE. and E. slopes.</p> <p>65.00 Draw and head of corr., 50 ft. deep, drains NE.</p> <p>80.29 The cor. of secs. 13, 18, 19 and 24, mkd. by a sandstone, 18x13x5 ins., properly mkd. with 3 notches on N. and S. edges, firmly set and witnessed by a scattered mound of stone.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of West Boundary, T6S 36N R21E

Chains		
	<p>T6S Infoq . ror end 3A R20E R21E S13 S18 Infoq . ror end 3A S24 S19 . baw qso easid ntw 1953</p> <p>Bury the original cornerstone at base of post and raise a mound of stone around post.</p> <p>Cor. is located on low rise, slopes NE.</p> <p>Lands, broken to rolling, general easterly slope and drainage. Soil, rocky clay and sandy clay. Timber, none. Undergrowth, short black brush, shadscale and greasewood.</p>	
	<p>N. 0° 32' W.; bet. secs. 13 and 18.</p> <p>Over rough, broken land, through short scattered desert brush.</p> <p>5.20 Branch of draw, near head, 40 ft. deep, drains E. into canyon.</p> <p>8.20 Spur, projects NE. 2 chs. to point; desc. 75 ft. over NE. slope.</p> <p>13.00 Mouth of small draw from NW., enter main canyon; bears NW. and SE.; thence over bottom.</p> <p>17.00 Main wash, 2 chs. wide in canyon, drains SE.</p> <p>26.00 Leave canyon bottom, bears N. 20° W. and SE.; asc. 60 ft. along steep W. slope.</p> <p>31.00 Top of ascent on rocky W. slope of rim; desc. 50 ft.</p> <p>40.16 The $\frac{1}{4}$ sec. cor. of secs. 13 and 18; mkd. by a sandstone, 16x7x6 ins., mkd. $\frac{1}{4}$ on W. face, firmly set in small mound of stone.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p>$\frac{1}{4}$ S13 S18 1953</p> <p>Bury the original cornerstone at base of post and raise a mound of stone around post.</p> <p>Cor. is located in mouth of draw, entering from NE. and in E. edge of the main canyon.</p> <p>N. 0° 32' W.; beginning new measurement.</p> <p>2.20 Small wash in bottom of draw, drains W.; asc. 150 ft. along steep broken general W. slope of canyon breaks.</p> <p>15.00 Top of ascent on spur, projects W. 1 ch. to point.</p> <p>18.30 Side hill gulch, near head, 60 ft. deep, drains W.</p> <p>24.00 Short gulch, 60 ft. deep, drains W.</p> <p>34.00 Spur, 100 ft. above last gulch; projects W. 5 chs. to point; desc. 30 ft. over NW. slope.</p>	

Dependent Recovery of West Boundary, T. 6 S., R. 21 E.

Chains

39.98

The cor. of secs. 7, 12, 13 and 18, mkd. by a sandstone, 12x7x7 ins., properly mkd., firmly set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S
R20E R21E
S12 | S 7
S13 | S18
1953

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. is located on gradual NW. slope.

Land, rough and broken.

Soil, rocky with shallow sandy clay.

Timber, none.

Undergrowth, sparse black brush and shadscale, some greasewood in canyon bottom.

40.12

N. 0° 32' W., bet. secs. 7 and 12,

Over rough, broken land, through short undergrowth along broken land sloping W.

Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 15 ins. in the ground to bedrock, with brass cap mkd.

$\frac{1}{4}$
S12 | S 7
1953

Raise a large mound of stone around post.

Cor. is located on rocky S. slope, 25 ft. above sec. cor.

41.20

Sharp crested spur, projects W.

44.70

Branch gulch, 60 ft. deep, drains W.

51.50

Spur, projects SW.

72.00

Bottom of narrow rocky canyon at sharp bend, drains SW. from NW.; small draw enters from NE.; asc. 70 ft.

80.19

The cor. of secs. 1, 6, 7 and 12, mkd. by a sandstone, 18x10x5 ins., properly mkd., set in a mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 8 ins. in the ground to bedrock, supported in a large mound of stone to top, with brass cap mkd.

Dependent Resurvey of the West Boundary of T. 6 S., R. 21 E.

Chains

T6S
R20E R21E

S 1 | S 6

S12 | S 7

1953

Bury the original cornerstone at base of post.

Cor. is located on rocky SE. slope.

Land, rough and broken, cut by small gullies.

Soil, rocky, shale and clay.

Timber, none.

Undergrowth, sparse black brush and shadscale.

N. 0° 14' E., bet. secs. 1 and 6.

Over rough, broken land, through short undergrowth; asc. SE. slope.

0.50 Top of 10 ft. rim; bears NE. and SW.

9.00 Low spur, 40 ft. above cor., projects SW.; desc. 70 ft.

16.00 Bottom of canyon, drains SW.; thence over broken E. slope; asc. 60 ft.

22.00 Top of steep ascent from canyon; cont. along broken E. slope.

36.00 Small draw, 30 ft. deep, drains NE.

39.95 The $\frac{1}{2}$ sec. cor. of secs. 1 and 6, mkd. by a sandstone, 22x14x6 ins., mkd. $\frac{1}{4}$ on W. face, firmly set in small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 10 ins. in the ground to rock, and supported in a mound of stone to top, with brass cap mkd.

 $\frac{1}{2}$
S1 | S6
1953

Bury the original cornerstone at base of post.

Cor. is located on a gradual NW. slope.

N. 1° 07' W., beginning new measurement.

12.60 Draw, 40 ft. deep, drains SE.; asc. 65 ft. to cor.

24.33 Intersect First Standard Parallel South, at the closing cor. of Tps. 6 S., Rs. 20 and 21 E., mkd. by a sandstone, 18x16x8 ins., properly mkd. and set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 12 ins. in the ground to rock, and supported in a mound of stone to top, with brass cap mkd.

T5S R21E
S34
S1 | S6
R20E R21E
T6S
C C
1953

Dependent Resurvey of the West Boundary of T. 6 S., R. 21 E.

Chains

Begin the original cornerstone at base of post.

Cor. is located on bench on gradual E. slope.

From this cor. the angle point on S. bdy. of sec. 31 (originally set for cor. of Tps. 5 S., Rs. 20 and 21 E.) mkd. by a sandstone, 20x14x7 ins., mkd. AP on N. face, firmly set and surrounded by a mound of stone, bears N. 89° 42' W. 9.08 chs. dist.

Land, rough and broken.

Soil, rocky of sandstone formations and shallow, clay loam.

Timber, none.

Undergrowth, black brush, shadscale and yellow top.

Dependent Resurvey of Subdivision of T. 6 S., R. 21 E.

Reestablishment of survey executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1882.

Beginning at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the township, mkd. by the 1953 resurvey monument, an iron post, 2½ ins. diam., described in the resurvey of T. 7 S., R. 21 E. of this group.

Thence

N. 0° 18' E., bet. secs. 35 and 36.

Over nearly level land, low bench, through short undergrowth; slight N. exposure.

14.30 Center of flat swale, 5 ft. below cor., drains S. 80° E.; begin gradual ascent of 70 ft. over S. slope.

39.44 Point for the ¼ sec. cor. of secs. 35 and 36, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S35|S36

1957

Raise a small mound of stone around post.

Cor. is located on a gradual S. slope, at base of higher bench.

Asc. 120 ft. over steep S. slope.

60.00 Top of S. edge of higher bench, bears nearly E. and W., thence over nearly level bench top; asc. 15 ft.

79.36 Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist.

The original stone, a cobblerock, 14x8x6 ins., mkd. with 1 notch on 2 cornering edges was found lying at base of oil well pipe. Its original location could not be determined.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S26|S25

S35|S36

1957

Dependent Resurvey of Portion of Subdivision, T. 6 S., R. 21 E.

Chains

Deposit broken glass and the old cornerstone at base of post and raise a small mound of stone around post.

From this cor., S. 8° 18' E., 66½ lks. dist. to center of pipe, 4 ins. diam., extending 3½ ft. above ground, at abandoned oil well.

Land, nearly level benches and bench slope.

Soil, sandy on bench tops, clay and cobblerock on slope.

Timber, none.

Undergrowth, shadscale, yellow top, cacti and sagebrush.

The true point for the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp. falls in Green River; the witness cor. to same bears S. 0° 23' E., 1.76 chs. dist. and is located on the left bank of the river. From this witness cor. a flag on line bet. secs. 25 and 36 on the present right bank of the river bears N. 80° 24' W., 9.36 chs. dist., by triangulation.

Thence counting dist. from the true point for the cor. of secs. 25, 30, 31 and 36.

S. 88° 45' W., bet. secs. 25 and 36.

Across Green River, flowing S. 20° W.

9.22 Flag on present right bank of river; cut sandy bank, 6 ft. high, bears N. 37° 15' E. and S. 44° 15' W.

Thence through dense willow and tamarisk, over sandy land subject to inundation at flood stage.

9.93 Point for D. G. Major's meander cor. of secs. 25 and 36, for the left bank of the river, at proportionate dist.; there is no remaining evidence of the original cor.

16.46 Leave dense willow and tamarisk; asc. steep, broken E. slope of bench, 110 ft.

21.94 True point for the meander cor. of secs. 25 and 36, on the right bank of the river, at proportionate dist.; there is no remaining evidence of the original cor. Cor. point falls on steep, rocky outcrop not suitable for monumentation.

22.09 Point selected for the witness meander cor. of secs. 25 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.

T6S | W
825 | M
836 | C
R21E
1957

Raise a mound of stone with 3 ft. base around the post.

The witness meander cor. is located near the bottom of a small ravine draining E. and about midway bet. the base and top of bench.

Thence cont. ascent of steep E. slope.

35.50 Top of steep ascent on E. edge of bench top, 245 ft. above the base, bears N. and S.; thence over top of slight E. slope, through short desert vegetation.

38.02 The ¼ sec. cor. of secs. 25 and 36, mkd. by a sandstone, 11x9x3 ins., dimly mkd. ¼ on N. face and set in a small mound of stone.

Dependent Survey of a Portion of Subdivision, T6S., R. 21 E.

Chains

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S25

S36

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

N. 89° 50' W., beginning new measurement.

Over gently rolling top of bench; asc. 30 ft.

40.26 The cor. of secs. 25, 26, 35 and 36.

Land, gently rolling bench, bench slope and bottom land.

Soil, sandy with some rock on bench slope;

Timber, none.

Undergrowth, short shadscale, yellow top and cacti on bench, willows and tamarisk on bottom land.

N. 0° 32' W., bet. secs. 25 and 26.

Over gently rolling bench top, through short undergrowth.

16.00 Shallow swale, drains S. 80° W.; asc. 15 ft.

39.88 Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

$\frac{1}{2}$

S26 | S25

1957

Deposit broken glass at base of post and place collar of rock around post. Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

55.30 Dim trail road, bears N. 80° W. and S. 80° E.

63.80 N. edge of bench top, 10 ft. above $\frac{1}{2}$ sec. cor., bears NW. and S. 70° E.; desc. steep, broken N. and NE. slopes, 200 ft.

79.80 The cor. of secs. 23, 24, 25 and 26, mkd. by sandstone, 15x12x5 ins., mkd. with 2 dim notches on S. edge, set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S23 | S24

S26 | S25

1957

Bury the original cornerstone and deposit broken glass at base of post, and raise a mound of stone around post.

Dependent Resurvey of Portion of Subdivision, T. 6 S., R. 21 E.

Chains

CHAINS

Cor. is located on a gradual NE. slope on W. edge of small drain, course N., near base of bench slope.

Land, gently rolling bench and broken slope.

Soil, sandy on bench top, gravelly and stony on slope.

Timber, none.

Undergrowth, short shadscale, yellow top, sage and cacti.

N. 89° 51' E., bet. secs. 24 and 25.

Over rolling N. slope, through short undergrowth.

0.15 Small ravine, drains N.

2.80 Small ravine, drains NE.

14.50 Wash, drains N. 20° E.; leave rolling land, enter smooth N. slope.

20.09 Point for the W1/16 sec. cor. of secs. 24 and 25, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

W1/16 S24
S25
1960

Raise a mound of stone around the post. Cor. is located on slight NE. slope; cont. over nearly level land.

34.20 Dim trail road, bears N. 70° W. and SE.

40.18 Point for the ¼ sec. cor. of secs. 24 and 25, at record dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E
¼ S24
S25
1957

Deposit broken glass at base of post and raise a mound of stone around post.

Cor. is located on slight sandy N. slope, 75 ft. below sec. cor.

East, beginning new measurement.

Cont. over nearly level land, with gentle NE. slope; desc. 30 ft. to river.

24.20 Point for meander cor. of secs. 24 and 25, at record dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Survey of Portion of the Subdivision of T. 6 S., R. 21 E.

Chains

EISH 202
ASB/ESH
T6S
S24 M
S25 C
R21E
1957

Deposit broken glass at base of post and raise a small mound of stone around post.

Cor. is located on level bottom land.

26.50 Present right bank of Green River, 7 ft. to sandy bank, bears N. 33° W. and S. 37° E. Point not monumented.

Land, rolling to nearly level, sloping N. and NE. to river.
Soil, sandy and gravelly.
Timber, none.
Undergrowth, shadscale, yellow top and sagebrush.

From the cor. of secs. 23, 24, 25 and 26.

N. 113° 42' W. bet. secs. 23 and 24.

Over rolling land, through short undergrowth; desc. gradual N. slope 100 ft. to river.

5.23 Position for the original D. G. Major meander cor. for right bank of river, at proportionate dist.; there is no remaining evidence of the original cor.; not monumented.

15.50 Base of slope, enter level bottom land.

16.41 Right bank of Green River, steep, gravelly bank, 6 ft. high, bears S. 80° W. and N. 67° E.

Point for the new meander cor. of secs. 23 and 24.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

M
S23 S24
T6S R21E
1957

Raise a mound of stone around post.

Thence across river flowing nearly E., by triangulation.

20.00 Approximate dist. to S. edge of low, flat island, covered with dense tamarisk and willow. Island extends upstream approx. 16 chs. to point and downstream approx. 22 chs. to end.

27.00 Approx. dist. to N. edge of island, bears about N. 70° E. and S. 70° W.

31.21 Point for the original D. G. Major meander cor. for left bank at proportionate dist.; falls in river.

38.24 Left bank of Green River, steep gravelly bank, 7 ft. high, bears N. 77° E. and S. 70° W.

Point for the meander cor. of secs. 23 and 24.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portion of Subdivision, T. 68N, R. 21 E.

Chains

T6S R21E
S23|S24M C
1957

Raise a mound of stone around cor.

Asc. 60 ft. over steep rocky S. slope.

40.20 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, at proportionate dist.;
there is no remaining evidence of the original cor.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground,
with brass cap mkd.T6S R21E
S23|S24
1957

Raise a mound of stone around post.

46.00 Top of steep ascent from river, S. edge of bench, 165 ft. above
river, bears N. 80° E. and S. 70° W.; thence gradually asc. over
rolling top of bench sloping SW., 115 ft. to cor.

60.00 Small ravine, drains SW.

80.40 Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist.;
there is no remaining evidence of the original cor.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground,
with brass cap mkd.T6S R21E
S14|S13
S23|S24
1957

Raise a small mound of stone around post.

Cor. is located on top of high bench.

Land, rolling to broken.

Soil, gravelly clay, rocky and sandy.

Timber, none.

Undergrowth, short shadscale, yellow top, black brush.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.
N. $89^{\circ} 11'$ W., bet. secs. 13 and 24.Over nearly level high bench land, slight S. slope, through short
desert brush.40.10 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, at proportionate dist.;
there is no remaining evidence of the original cor.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground,
with brass cap mkd.

Dependent Bearings and Portion of Subdivision, T. 6 S., R. 21 E.

Chains	
	<p>T6S R21E S13 S24 1957</p>
	<p>No accessories available.</p> <p>Set a cottonwood post, 6 ft. long, 5 ins. diam., 2 ft. in the ground on N. side of post.</p> <p>Cont. over nearly level land with slight S. slope; desc. 10 ft.</p>
80.20	<p>The corners of secs. 13, 14, 23 and 24.</p> <p>Land, nearly level top of high bench spur.</p> <p>Soil, sandy.</p> <p>Timber, none.</p> <p>Undergrowth, medium dense shadscale, yellow top, black brush, cacti and sagebrush.</p>
	<p>Reestablishment of the survey executed by D. G. Major in 1882.</p> <p>N. 0° 27' E., bet. secs. 13 and 14.</p> <p>Gradually asc. 25 ft. over rolling top of bench.</p>
8.50	<p>N. edge of bench top, bears SW. and NE. for 1 ch.; thence nearly E.; desc. 220 ft. over steep, broken N. slope.</p>
19.00	<p>Small ravine, drains NW.; base of steep bench slope bears NE. and SW. cont. gradual descent of 60 ft. over NW. slope, over lower bench.</p>
39.96	<p>Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 14, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p>T6S R21E S14 S13 1957</p> <p>Raise a small mound of stone around post.</p> <p>Cor. is located on gentle NW. slope on bench.</p>
50.35	<p>Left bank of Green River, steep gravelly bank, 15 ft. high, bears N. 58° W. and S. 73° E.</p> <p>Point for the witness meander cor. of secs. 13 and 14.</p>
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p>Wm. S15 S13 T6S R21E 1957</p>
	<p>Raise a mound of stone, 3 ft. base, 1½ ft. high, S. of cor.</p> <p>Thence by triangulation across Green River, flowing nearly W.</p>
58.13	<p>Point for the original meander cor. at proportionate dist.; falls in river.</p>

100

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

- 65.40 S. side of low sandbar island, covered with tamarisk brush, extends upstream 2 chs. to E. end and extends downstream approx. 18 chs. to lower end.
- 68.00 Approx. dist. to N. edge of island.
- 71.92 Point for the original meander cor. for the right bank of river, at proportionate dist.; falls in river.
- 75.32 Right bank of river, cut bank, 8 ft. high, bears N. 79° W. and S. 55° E.
- Point for the witness meander cor. of secs. 13 and 14.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T6S R21E
S14|S13
W
M
C
- Deposit broken glass at base of post and place collar of rock around post.
- Thence over level land, through greasewood.
- 79.91 The cor. of secs. 11, 12, 13 and 14, mkd. by the 1920 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.
- Cor. is located under wire fence bearing N. 88° 30' W. and S. 88° 30' E.
- Land, rolling and broken to nearly level benches.
- Soil, sandy clay, gravelly and stoney.
- Timber, none.
- Undergrowth, short shadscale, yellow top and greasewood.
-
- Reestablishment of survey executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1882.
- The position for the cor. of secs. 2, 3, 34 and 35 falls in the Green River. Therefore, begin at the meander cor. of sec. 35 on the right bank, mkd. by an iron post, 2½ ins. diam., established by me in 1953 and described in the resurvey of T. 7 S., R. 21 E., this group.
- Thence N. 30° 30' W., 13.77 chs. dist. to point on line bet. secs. 34 and 35.
- N. 0° 45' W., bet. secs. 34 and 35, counting dist from position for the point for sec. cor. in river.
- 11.93 Right bank of Green River, sloping sandy bank, 5 ft. high, bears N. 23° W. and S. 30° E. True point for the meander cor. of secs. 34 and 35 falls on insecure ground, not monumented.
- Over level, sandy bottom land subject to inundation, through dense tamarisk and willows.
- 17.38 Point selected for the witness meander cor. of secs. 34 and 35.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

T6S R21E

S34 S35

WMC

1957

Deposit broken glass at base of post.

The witness cor. is located on top of old outer bank, 3 ft. high.

Thence through cottonwood timber, squaw brush and bull berries.

21.18 Point for the original D. G. Major meander cor., at proportionate dist.; there is no remaining evidence of the original cor.

24.00 Leave timber, bears N. 20° W. and S. 20° E.; cont. over nearly level bottom land, through greasewood.

39.59 Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

$\frac{1}{4}$

S34 S35

1957

Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

47.00 Unimproved road, bears N. 30° W. and S. 20° E.

56.00 Leave bottom land, enter rolling bench land sloping SW.; asc. 130 ft. to sec. cor.

68.00 Small ravine, drains W.

77.60 Small ravine, 20 ft. deep, drains S. 80° W.

79.18 The cor. of secs. 26, 27, 34 and 35, mkd. by a sandstone, 14x10x4 ins. properly mkd. and firmly set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T6S R21E

S27 S26

S34 S35

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. is located on top of low bench spur, slopes SW.

Land, level bottom land and rolling low bench

Soil, sandy on bottom, gravelly and stoney on bench.

Timber, cottonwoods along river bank.

Undergrowth, willows, squaw brush and bull berries along river bank.

From the cor. of secs. 25, 26, 35 and 36.

Dependent Summary of a Portion of the Subdivision, T. 21 S., R. 21 E.

Chains

Meters

N. 89° 27' W., bet. secs. 26 and 35.

Over gently rolling bench land, through dense short desert undergrowth, gently descending 85 ft.

33.00 Draw, 25 ft. deep, drains SW.

40.20 The $\frac{1}{4}$ sec. cor. of secs. 26 and 35, mkd. by a sandstone, 16x12x3 ins., dimly mkd. $\frac{1}{4}$ on N. face and set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S26

S35

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. is located on a gradual SW. slope on flat rise, 95 ft. below sec. cor.

S. 88° 05' W., beginning new measurement.

15.50 Draw, 25 ft. deep, drains SW.

30.00 Top of rise on bench, slopes SW.

40.29 The cor. of secs. 26, 27, 34 and 35, 90 ft. below the $\frac{1}{4}$ sec. cor.

Land, gently rolling bench, with general SW. slope.

Soil, sandy and gravelly clay.

Timber, none.

Undergrowth, dense, short shadscale, yellow top, sagebrush and cacti.

N. 0° 21' W., bet. secs. 26 and 27.

Over broken bench land, along general W. slope, broken by several small ravines, through short desert brush.

1.60 Small draw, near head, 20 ft. deep, drains W.

6.90 Small draw, 25 ft. deep, drains W.

10.90 Top of rise, slopes W.

15.30 Dim. road, bears E. and W.

39.40 Small ravine, drains N. 70° W.

40.15 Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 27, at proportionate dist.; there is no remaining evidence of the original cor.Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Chains	
01.00	Base of post, sec. 21E, T6S, R21E S34/S35 1957
32.00	Base of post, sec. 21E, T6S, R21E S34/S35 1957
46.00	Small ravine, drains W. across road, 100 ft. above cor.
64.30	Descend 90 ft. over steep N. slope, 100 ft. above cor.
68.80	Gulch from NE., drains S., 80° W.; begin abrupt ascent; asc. 235 ft. over S. slope, 100 ft. above cor.
80.29	Point for the cor. of secs. 22, 23, 26 and 27, at proportionate dist. there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mld. 01.00. 1957
	T6S, R21E S22/S23 S27/S26 1957
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Cor. is located on steep, rocky SW. slope, 165 ft. above ½ sec. cor. Land, broken bench, general W. slope and drainage. Soil, sandy and rocky clay, sandstone and cobblerock. Timber, none. Undergrowth, short shadscale, greasewood and yellow top.
	From the cor. of secs. 23, 24, 25 and 36. S. 89° 03' W., bet. sec. 23 and 26.
	Over rough, broken land, through short undergrowth; asc. along N. and NE. slopes of river breaks.
12.00	Gully, 30 ft. deep, drains N. 20° E.; begin steep ascent.
17.00	Top of NE. point of high bench, 200 ft. above cor. bears S. 80° W. and S. for 3 chs., thence easterly; thence along N. slope.
28.00	Head of gully, 30 ft. deep, drains NE. into river; asc. E. slope.
30.00	Edge of bench top, bears N. and S. for 1 ch., thence E. Thence over nearly level top of high bench.
40.15	The ½ sec. cor. of sec. 23 and 26, mld. by a sandstone, 16x12x5 ins. mld. ½ on N. face, firmly set and witnessed by a few scattered rocks. At the cor. point, set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mld. 01.00. 1957

Dependent Recovery of Portion of the Subdivision, B. 21 E.

Chains		
		<p>LINE 20T T6S R21E</p> <p>1/4 S23</p> <p>S26</p> <p>1957</p>
		<p>Bury the original corner stone at base of post and raise a mound of stone around post.</p>
		<p>Cor. is located on nearly level bench top, 220 ft. above sec. cor.</p>
		<p>N. 89° 42' W., beginning new measurement.</p>
1.70		<p>Edge of bench top, bears N. and S. desc. 75 ft. over W. slope.</p>
9.00		<p>Head of wide swale draining S., 1 1/2 chs. S. of rim of river bluffs bearing nearly E. and W.; asc. 100 ft. over E. slope over</p>
21.00		<p>Thence over bench top.</p>
26.50		<p>Ridge, bears S. 10° E. and NW.; desc. 100 ft. over abrupt SW. slope.</p>
30.50		<p>Gulch, near head, drains S.; asc. 140 ft. over abrupt E. slope.</p>
36.00		<p>S. point of high, flat topped ridge, extends NW.; desc. 100 ft. over abrupt S. slope, over rim ledges.</p>
40.10		<p>The cor. of secs. 22, 23, 26 and 27.</p>
		<p>Land, rough and broken.</p> <p>Soil, rocky clay and gravelly.</p> <p>Timber, none.</p> <p>Undergrowth, short shadscale, yellow top and sagebrush.</p>
		<p>N. 1° 25' W., bet. secs. 22 and 23.</p>
		<p>Over rough, broken land, through sparse short desert brush; asc. 115 ft. over abrupt ledgy SW. slope.</p>
6.50		<p>Top of ascent on W. edge of high point of ridge, bears SE. and N. 10° W.; desc. 80 ft. over top to rim.</p>
12.08		<p>Point selected for the witness meander cor. of secs. 22 and 23.</p> <p>Set an iron post, 30 ins. long, 2 1/2 ins. diam., 8 ins. in the ground to bedrock, with brass cap mkd.</p>
		<p>WMC</p> <p>S22 S23</p> <p>T6S R21E</p> <p>1960</p>
		<p>Raise a mound of stone, 3 ft. base to top, around the post.</p>
		<p>Cor. is located on a gentle N. slope .20 chs. dist. S. of small drainage W. and on top of high ridge.</p>
12.28		<p>Point for the meander cor. of secs. 22 and 23, at proportionate dist., there is no remaining evidence of the original corner Point falls in small, rocky draw W.; unsafe position for monumentation.</p>
18.00		<p>Top of 50 ft. rim ledge on bluff overlooking river, bears N. 20° W. and S. 20° E.; desc. 300 ft. abruptly over NE. slope.</p>

Department of the Interior, Bureau of Land Management, Division of Survey, R. 21 E.

Chains

- 26.00 Base of descent at foot of bluff; asc. 50 ft. over steep, rocky E. slope.
- 32.90 Unimproved road to Vernal, Utah, bears N. 10° E. and S. 10° W.
- 33.37 Point for the meander cor. of secs. 22 and 23, at proportionate dist. there is no remaining evidence of the original cor. Cor. point falls on E. face of nearly vertical ledge which bears N. 10° W. and S. 10° W., impossible to monument.
- 33.35 Point selected for witness meander cor. of secs. 22 and 23.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T6S R21E
S22|S23
WMC
1960
- Raise a small mound of stone around the post.
- The cor. is located at the base of a nearly vertical sandstone ledge, N. 10° W. and S. 10° E., 30 ft. high and at W. edge of the road to Vernal, Utah.
- 33.90 Road to Vernal, Utah, bears N. 10° W. and S. 10° E.; desc. 60 ft. along broken and rocky E. slope.
- 40.40 Point for the ¼ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to rock, supported in a mound of stone to top, with brass cap mkd.
- T6S R21E
¼
S22|S23
1957
- Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
- Cor. is located on steep E. slope, about 1½ chs. from base of E. slope and approx. 1 ch. E. of road, bearing northerly and southerly.
- 45.00 Unimproved road, bears N. 30° E. and S. 10° W.; gradually asc. along steep, broken E. slope.
- 62.00 Small draw, 30 ft. deep, drains N. 80° E.
- 71.00 Spur, 110 ft. above ¼ sec. cor., slopes N. 80° E.; desc. 90 ft. over steep N. slope.
- 74.00 Enter large hollow, drains E.
- 75.00 Wash, 1 ch. wide, in large hollow, drains E.
- 79.00 Leave hollow bottom, bears N. 85° E. and S. 80° W.; asc. 20 ft. over S. slope.
- 80.71 Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist. there is no evidence of the original cor.
- Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivision of T6S., R. 21 E.

Chains

entire

T6S R21E
S15/S14
S22/S23
1957

00.00

00.00

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
Land, rough and broken.
Soil, rocky and gravelly clay.
Timber, none.
Undergrowth, short shadscale, yellow top, greasewood and sagebrush.

From the cor. of secs. 13, 14, 23 and 24.

S. 89° 50' W., bet. secs. 14 and 23.

Over gently rolling top of high bench spur, through short desert vegetation.

7.00 W. edge of bench and top of river bluff, bears NE. and SW.; desc. 270 ft. over abrupt W. face and broken rim ledges.

14.00 Base of bluff, enter bottom land, bears N. 20° E. and S. 20° W.

15.62 Point selected for the witness meander cor. of sec. 23 only.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

W T6S
M S23
C R21E
1957

Raise a mound of stone around post.

Cor. is located at E. edge of dense willows.

Thence through dense willows and squaw brush, over ground subject to inundation at flood stage.

16.90 Point for the meander cor. of sec. 23 on the left bank of the Green river, cut bank 6 ft. high, bears N. 30° W. and S. 10° E. Unsafe ground for a permanent corner. Thence by triangulation across river flowing nearly south.

19.68 Point for meander cor. of sec. 14, at proportionate dist.; falls in river.

31.99 Right bank of river, sloping, gravelly bank, 8 ft. high, bears N. 7° W. and S. 5° W.

Point selected for the witness meander cor. of secs. 14 and 23.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S
S14
S23
R21E
1957

Raise a mound of stone around post.

Dependent Survey of a Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
	Thence slight ascent over nearly level land.
32.50	Field road, bears N. 20° W. and S.
34.00	Irrigation ditch, 2 ft. wide, 2 ft. deep, drains S. 30° W.; enter cultivated field, bears N. and S.
36.93	Point for the meander cor. of secs. 14 and 23, at proportionate dist.; there is no remaining evidence of the original cor.; falls in field, not suitable for monumentation.
39.91	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T6S R21E
	$\frac{1}{4}$ S14
	S23
	1957
	Deposit broken glass at base of post and raise a mound of stone around post; also set a cottonwood post, 7 ft. long, 8 ins. diam., 3 ft. in the ground, along W. side of cor.
	Cor. falls in field on gentle S. slope, 25 ft. above the river.
50.70	Wire fence at W. side of field, bears NE. and SW.; cont. slight ascent over rolling land sloping SE.
52.20	Unimproved road, bears NE. and SW.
57.00	Wide, shallow wash and mouth of large hollow from W.; drains SE.; leave flat, thence along bottom of hollow.
78.50	Leave bottom hollow; asc. 20 ft. over S. slope.
79.78	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling, broken and nearly level.
	Soil, gravelly, sandy clay and rocky.
	Timber, none.
	Undergrowth, shadscale, greasewood and yellow top, with narrow fringe of willows along river banks.
	Reestablishment of surveys executed by D. G. Major in 1882.
	N. 1° 49' E., bet. secs. 14 and 15.
	Over rolling and broken bench land with general easterly slope; asc. 50 ft. over S. slope.
2.00	N. rim of hollow, bears nearly E. and W.
40.17	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15 at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T6S R21E
	$\frac{1}{4}$ S15
	S14
	1957
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

Dependent Recovery of a Portion of the Subdivision, T. 6 S., R. 21 E.

Chains		entire
	Cor. is on gentle SE. slope, 50 ft. above sec. cor.	
43.00	Shallow draw, drains S. 10° E. from NW. corner	
48.50	Trail road, bears NW. and SE.	
53.00	Top of rise, 50 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; desc. 120 ft. over broken N. and NE. slopes.	
63.00	Deep narrow gulch, drains SE.; asc. 100 ft. over abrupt S. slope.	
66.00	N. rim of gulch, bears NSE and SE. 100 ft. over broken S. slope, 100 ft. to cor.	
78.40	Small side hill ravine, near head, drains SW.	
80.33	The cor. of secs. 10, 11, 14 and 15, mkd. by a sandstone, 23x8x7 ins., mkd. with 4 grooves on S. edge, no other marks discernible, firmly set in small mound of stone.	
	At the cor. point	
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.	
	T6S R21E S10 S11 S15 S14 1957	
	Bury the original cornerstone at base of post and raise a mound of stone around post.	
	Cor. is located on W. edge of bench top, bears N. 30° W. and S. 30° E., 200 ft. above gulch.	
	Land, broken benches, general SE. slope and drainage, Soil, clay and gravelly. Timber, none. Undergrowth, short, sparse shadscale and yellow top.	
	From the cor. of secs. 11, 12, 13 and 14.	
	N. 89° 55' W., bet. secs. 11 and 14.	
	Over nearly level land, with slight S. slope, through greasewood, along S. side of fence bearing N. 88° 30' W. from cor.	
38.93	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14, at proportionate dist. there is no remaining evidence of the original cor.	
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T6S R21E S11 S14 1957	
	Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.	
39.90	Wire fence, bears S. 1° 25' W. and N. 1° 25' E., 91 lks. dist. to NW. cor., thence S. 88° 30' E.	
41.00	Road, parallel to fence	

IS .N .2 8 Dependent Survey of a Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
67.50	Leave bottom lands and greasewood, center low, broken S. slope, bears N. 70° E. and S. 80° W.; (cont. from 65.00 chs.)
53.70	Wash, 50 lks. wide, in bottom of gulch from NW., drains S. 70° E.; c. cont. along gulch.
59.30	Begin steep ascent; asc. 170 ft. over rocky NE. slope.
68.20	Top of W. rim of gulch, bears NW. and SE., thence begin gradual ascent.
74.00	Top of ascent on bench spur, 275 ft. above $\frac{1}{4}$ sec. cor.; projects SE., thence along top.
76.70	Head of small ravine, drains SW.
77.45	The cor. of secs. 10, 11, 14 and 15. (cont. from 76.70 chs.)
	Land, nearly level on E. portion, rough and broken on W. part. Soil, clay and rocky. Timber, none. Undergrowth, greasewood in flat, shadscale and yellow top on rough part.
	N. 3° 32' W., bet. secs. 10 and 11.
	Over rough, broken land, through sparse short undergrowth; asc. 10 ft. along W. edge of bench spur.
6.00	Top of bench spur, projects S. 35° E. from NW.; desc. 100 ft. over N. slope.
12.50	Top of 30 ft. vertical sandstone ledge and S. rim of gulch, bears E. and W.
14.00	Gulch from W., 170 ft. below spur; drains E. about 4 chs. to junction with a main gulch draining SE.; begin ascent.
15.50	N. rim and top of 30 ft. ledge, bears E. and SW.; asc. gradually.
19.50	Thence over broken bench top extending E.
30.50	Top of ascent, 150 ft. above gulch and S. rim of gulch, bears NW. and SE.; desc. 135 ft. over abrupt NE. slope.
38.00	A main gulch, 2 chs. wide, drains SE.; asc. 125 ft. over abrupt ledgy S. slope.
39.50	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 ins. diam., 12 ins. in the ground to rock, with brass cap mkd.
	T6S R21E * S10 S11 1957
	Raise a mound of stone to cap, around post.
	Cor. is located on steep SE. slope.
41.00	N. rim of gulch, bears W. and SE., thence gradually ascending over broken bench land, sloping SW. and W.
74.00	Top of ascent on steep W. slope, 150 ft. above $\frac{1}{4}$ sec. cor.; cont. along steep broken W. slope.

Dependent Resurvey of a Portion of the Subdivision of T. 6 S., R. 21 E.

Chains	
78.99	The cor. of secs. 2, 3, 10 and 11, mkd. by the 1920 resurvey monument, an iron post, 2 ins. diam., properly set, mkd. and witnessed as described in the official record.
	Land, rough and broken. Soil, gravelly clay and rocky. Timber, none. Undergrowth, short shadscale, yellow top and scattered greasewood.
	Reestablishment of survey executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1882.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., mkd. by the 1953 resurvey monument, an iron post, 2½ ins. diam., established by me and described in the resurvey of T. 7 S., R. 21 E. of this group.
	N. 0° 26' W., bet. secs. 33 and 34.
	Over broken land, through short undergrowth.
1.15	Wire fence, bears N. 80° E. and S. 80° W.
1.50	Enter more broken land with general W. slope.
8.70	Small ravine, 40 ft. deep, drains W.; asc. 50 ft.
13.60	Dim trail road, bears E. and W.
19.00	Low spur, 60 ft. above ravine, slopes SW.; desc. 50 ft. along broken W. slope.
32.20	Shallow ravine, near head, drains SW.; asc. 60 ft. over S. slope.
39.93	Point for the ½ sec. cor. of secs. 33 and 34, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to rock, supported in a mound of stone to top, with brass cap mkd.
	T6S R21E ½ S33 S34 1957.
	Cor. is located on steep S. slope among sandstone boulders, 50 ft. above sec. cor.
	Asc. 80 ft. over abrupt S. slope.
41.50	Ledge point, bears SW. and NE.; thence along broken W. slope; desc. 35 ft.
47.20	Head of depression on W. slope; asc. 100 ft. over steep rocky SW. slope.
53.00	Top of steep ascent, bears S. 20° E. and N. 80° W.; thence over top of high mesa.
71.00	N. rim of mesa top, bears W. and S. 10° E.; desc. 210 ft. over abrupt broken N. slope.
79.86	The cor. of secs. 27, 28, 33 and 34, mkd. by a soft white sandstone, 12x12x6 ins., no marks remaining, set in a mound of stone.
	At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Survey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

T6S R21E

S28/S27

S33/S34

1957

Raise a mound of stone around post.

Cor. is located on a steep NW. slope.

Land, rough and broken.

Soil, sandy, clay and rocky.

Timber, none.

Undergrowth, sparse shadscale, yellow top and sagebrush.

From the cor. of secs. 26, 27, 34 and 35.

S. $89^{\circ} 54' W.$, bet. secs. 27 and 34.

Desc. 140 ft. over broken W. slope of bench, through short undergrowth.

12.30 Small ravine, 35 ft. deep, drains SW.

16.00 Enter bottom land.

16.70 Unimproved road, bears NW. and SE., parallel to river.

16.90 Right bank of Green River, steep gravelly bank, 8 ft. high, bears N. $27^{\circ} W.$ and S. $18^{\circ} E.$

Point for meander cor. of secs. 27 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S

M S27

C S34

R21E

1957

Raise a mound of stone around post.

Thence across river flowing N. $20^{\circ} W.$ by triangulation.

17.16 Proportionate dist. for original meander cor. falls in the river.

27.59 Point for meander cor. of secs. 27 and 34, on E. side of sandy island, cut bank 10 ft. high, bears N. $9^{\circ} 30' E.$ and S. $10^{\circ} 30' W.$

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S

S27/M

S34/C

R21E

1960

Set a cottonwood post, 6 ft. long, 6 ins. diam., 24 ins. in the ground alongside the iron post.

Cor. is located in dense squaw brush.

Dependent Resurvey of Portion of the Subdivision, T. 4 S., R. 21 E.

Chains

Thence across nearly level island, through dense willow, tamarisk and squaw brush, and scattered cottonwoods.

- 36.21 Point for the meander cor. of secs. 27 and 34, on the W. side of island, 3 ft. bank, bears N. 4° W. and S. 8° E.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S
M. S27
C S34
R21E

1960

Set a cottonwood post, 6 ft. long, 6 ins. diam., 24 ins. in the ground alongside the iron post.

Cor. is located in dense willows; thence across river channel.

- 38.08 True point for the meander cor. of secs. 27 and 34, on the left bank of river, low flat, sandy bank, bears N. and S. 10° E.; unsafe ground for permanent monument.

- 39.08 Point selected for witness meander cor. of secs. 27 and 34.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S
S27
S34
R21E

1957

No accessories to cor.

The witness cor. is located at W. edge of dense brush.

- 39.58 Point for the original ¼ sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the original cor. Also position for original meander cor. of left bank at proportionate dist.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

¼ S27

S34

1957

from which

A cottonwood, 40 ins. diam., bears N. 32° W., 77 lks. dist., mkd. BT.

- 44.00 Leave bottom land, begin ascent over rolling, sandy E. slope.

- 59.00 E. rim of bench, 225 ft. above river, bears N. and S., thence gradually asc. 75 ft. over rolling N. and NE. slopes to cor.

- 63.00 Enter more broken ground.

- 79.16 The cor. of secs. 27, 28, 33 and 34.

Land, rolling to broken benches and bottom lands.

Soil, sandy, gravelly clay and stoney.

Timber, scattered strip of cottonwood along W. bank.

Undergrowth, short desert vegetation on benches, dense willows and tamarisk along W. bank of river.

Dependent Boundary of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains		
00.00	Hand of Cor. W. bet. secs. 27 and 28, over broken land, through short undergrowth; desc. general N. to NE. slope.	00.00
3.00	Ravine, 70 ft. below cor., drains NE.	
7.00	Ravine, 25 ft. deep, drains NE.	
10.00	Leave broken land, enter smooth bench land with gentle N. slope.	
39.90	Point for the $\frac{1}{2}$ sec. cor. of secs. 27 and 28, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T6S R21E S28 S27 1957	
	Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.	
	Cor. is located on slight N. slope on bench, 160 ft. below sec. cor.	
45.00	Dim trail road, bears N. 30° E. and S. 30° W.	
63.00	Shallow swale, drains NW.	
79.79	Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T6S R21E S21 S22 S28 S27 1957	
	Raise a mound of stone around post.	
	Cor. is located on N. slope, 30 ft. below sec. cor.	
	Land, broken N. slope on S. end, nearly level bench on remainder, general N. slope. Soil, sandy and gravelly. Timber, none. Undergrowth, medium dense short shadscale, greasewood, sagebrush and cacti.	
	From the cor. of secs. 22, 23, 26 and 27.	
	S. $89^\circ 34'$ W., bet. secs. 22 and 27.	
12.00	Desc. over steep, rocky SW slope, through sparse short undergrowth. Base of steep descent, 260 ft. below cor., bears N. and SE., enter valley land with gentle NW slope, sandy clay and medium dense greasewood.	
14.00	Shallow wash, drains NW.	
17.40	Unimproved road, bears N. 10° E. and S. 10° W.	

Dependent Resurvey of a Portion of the Subdivisions of the U.S., R. 21 E.

Chains	
30.00	Enter scattered cottonwoods and brush, thence over ground subject to flooding at flood stage.
38.26	True point for the meander cor. at proportionate dist.; there is no remaining evidence of the original cor. This point falls in dense thicket of bull berries; unsuitable place for monumentation.
39.68	Point selected for the witness meander cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T6S S22 S27 R21E 1957 </div>
	Deposit broken glass at base of post.
	This witness meander cor. is located on top of an old former bank, 2 ft. high.
	Thence over sandy ground, through dense willows and tamarisk.
40.01	Point for the ¼ sec. cor. of secs. 22 and 27, at midpoint. Cor. falls on accretion area, privately owned. Cor. not established.
42.23	Present right bank of Green River, cut bank, 5 ft. high, bears S. and N. 7° W.
	Thence across river flowing nearly N., by triangulation.
55.67	Left bank of the river, gravelly bank, 6 ft. high, bears N. 10° E. and S. 10° W.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T6S S22 S27 R21E 1957 </div>
	Raise a mound of stone around post.
	Asc. over broken E. slope of bench.
58.99	Point for the original meander cor., at proportionate dist.; there is no remaining evidence of the original cor.
61.30	Top of E. brow of bench, 100 ft. above river, bears N. and S.; thence over gently rolling top.
75.00	Begin slight descent along N. slope.
80.02	The cor. of secs. 21, 22, 27 and 28.
	Land, broken, rolling and level bottoms.
	Soil, sandy clay on bench and bottom lands, rocky on E. end of mile.
	Timber, scattered cottonwoods along E. bank of river.
	Undergrowth, short desert vegetation, except along E. bank which is dense willows, bull berries and tamarisk.
	N. 1° 10' W., bet. secs. 21 and 22.

Dependent Recovery of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
	Over gently rolling bench sloping N., through short undergrowth; desc. 110 ft. to river.
19.99	Point for S1/16 sec. cor. of secs. 21 and 22, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	S1/16 S21 S22 1960
	Raise a mound of stone around the post. Cor. is located on gentle N. slope .80 ft. below sec. cor.
28.00	Dim trace of trail road, bears E. and W.
35.98	Point selected for witness meander cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	WMC S21 S22 T6S R21E 1957
	Raise a small mound of stone around post.
	Cor. is located in S. edge of dense willows and briers, at edge of high flood line.
	Thence through dense thicket of willow and few small cottonwoods.
36.20	Point for the original meander cor. at proportionate dist.; there is no remaining evidence of the original cor.
39.88	True point for the meander cor. on the present left bank of the Green River, low sloping sandy bank, bears N. 35° E. and S. 38° W.; falls on unsafe ground for permanent cor.
39.98	Point for the ¼ sec. cor. of secs. 21 and 22, at midpoint; falls in the river.
	Thence across river flowing SW., by triangulation.
53.50	Point for Major's meander cor. at proportionate dist., falls in the river.
55.05	Point for the meander cor. of secs. 21 and 22 on the right bank of the river, cut bank, 8 ft. high, bears N. 78° E. and S. 70° W.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T6S R21E S21 S22 M C 1957
	Raise a mound of stone around post.
	Dense fringe of bull berries along bank; asc. 125 ft. over abrupt S. slope of bluff.
57.50	Top of bluff and spur, projects S. 70° W. and bears N. 80° E.; desc. along steep, broken W. and NW. slopes.

Dependent Resurvey of Portion of the Subdivision, T6S R. 21 E.

Chains	
67.00	Gulch, 100 ft. deep, drains SW.; asc. 100 ft. over SW. slope.
71.00	Top of ascent on steep W. slope; desc. 75 ft. along W. slope.
78.50	Narrow gulch, 75 ft. deep, drains S. 20° W. from NE; asc. SE. slope.
79.96	Point for the cor. of secs. 15, 16, 21 and 22, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to rock, supported in a mound of stone to top, with brass cap mkd.
	T6S R21E S16 S15 S21 S22 1957
	Cor. is located on steep S. slope.
	Land, rolling to nearly level on S. side of river, very broken on N. side.
	Soil, sandy and gravelly on S. portion, shale, clay and rocky on N. portion.
	Timber, few cottonwoods on left bank of river.
	Undergrowth, shadscale, greasewood and yellow top, dense bull berries, squaw brush and willows along river banks.
	From the cor. of secs. 14, 15, 22 and 23.
	S. 89° 02' W., bet. secs. 15 and 22.
	Over rough and broken land, through sparse undergrowth; asc. 50 ft. along rolling S. slope on N. side of large hollow.
6.50	Top of ascent on S. slope; desc. 50 ft. over SW. slope.
13.50	Wash, 50 lks. wide in bottom of main gulch, drains SE.
	Asc. over steep, broken N. and NE. slopes.
24.00	Low spur, slopes NE.
32.00	Draw, 50 ft. deep, drains NE.; begin steep ascent over nearly E. slope.
38.40	Top of 40 ft. nearly vertical sandstone ledge, slopes NW. and S.
39.86	Point for the ¼ sec. cor. of secs. 15 and 22, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T6S R21E ¼ S15 S22 1957
	Raise a mound of stone around post.
	Cor. is located on steep E. slope on N. side of sandstone outcrop, 260 ft. above sec. cor.
	Asc. 50 ft. over steep E. slope.
42.00	High ridge, bears NW. and SE.; a saddle on ridge bears NW. approx. 5 chs. dist.; desc. 150 ft. over steep W. slope.

DEPENDENT HISTORY OF PORTION OF THE SUBDIVISION, T. 6 S., R. 21 E.

Chains	
49.00	Base of steep slope, thence over broken bench with general S. slope.
62.00	Head of gulch, drains SW.
69.00	Bench spur, projects SW.; desc. along steep N. and NW. slopes 100 ft.
78.00	Gulch, 290 ft. below ridge, drains SW.; asc. 50 ft. over steep S. slope.
79.73	The cor. of secs. 15, 16, 21 and 22.
	Land, rough and broken.
	Soil, rocky and clay.
	Timber, none.
	Undergrowth, sparse shadscale, sage and yellow top.
	Reestablishment of surveys executed by D. G. Major in 1882.
	N. 1° 16' E., bet. secs. 15 and 16.
	Over rough, broken land, through short desert vegetation; asc. 60 ft. over abrupt S. slope.
1.50	Rim of gulch, bears NE. and SW., 1 ch. to point; thence asc. over broken bench.
20.00	Leave bench; begin abrupt ascent of 200 ft. over S. to SW. slope.
28.00	Top of S. rim of ridge; thence across top of high ridge, bears NW. and SE.
37.00	Leave top of ridge; abrupt descent of 75 ft. over N. to NE. slope.
39.78	Point for the $\frac{1}{2}$ sec. cor. of secs. 15 and 16, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30-ins. long, 2½ ins. diam., 18 ins. in the ground to rock, with brass cap mkd.
	T6S R21E
	S16 S15
	1957
	Raise a mound of stone to top around post.
	Cor. is located on abrupt N. slope at N. base of 20 ft. ledge.
47.00	Draw, 100 ft. below cor., drains N. 80° E. into gulch, thence along broken E. slope; asc. 60 ft.
49.60	Top of ascent on steep E. slope; desc. 70 ft. over NE. slope.
56.00	A main gulch, drains SE.; asc. 200 ft. over abrupt ledgy S. slope.
67.00	Top of N. rim of gulch, bears W. and SE.; thence gradually asc. over bench spur.
79.56	Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 ins. diam., 18 ins. in the ground to rock, with brass cap mkd.

Dependent Resurvey of Portion of the Subdivision T6S, R21E, S9, S10, S15, 1957

Chains		
	T6S, R21E S 9 S10 S15 S15 1957	60.00
	Deposit glass at base of post and raise a mound of stone around post.	60.00
	Cor. is located on a gentle S. slope on top of bench spur sloping S. 20° W.	60.00
	Land, rough and broken.	60.00
	Soil, clay, rocky and gravelly.	60.00
	Timber, none.	60.00
	Undergrowth, short, sparse shadscale, yellow top and weeds.	60.00
	From the cor. of secs. 10, 11, 14 and 15.	
	S. 88° 29' W., bet. secs. 10 and 15.	
	Over broken land, through hosrt undergrowth; desc. steep SW. slope.	
3.50	Base of steep descent, thence more gradual descent,	
12.30	Wide, shallow draw, 100 ft. below cor., drains S.; asc. 40 ft.	
25.00	Dim unimproved road, bears N. 20° W. and S. 20° E., on top of rise, slopes S.; desc. 40 ft.	
31.70	Draw, drains SE.; asc. 50 ft.	
40.25	Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15, at proportionate dist.; there is no remaining evidence of the original cor.	
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T6S, R21E $\frac{1}{4}$ S10 S15 1957	
	Deposit broken glass at base of post and raise a mound of stone around post.	
	Cor. is located on gentle S. slope, 50 ft. below sec. cor. and 1 ch. N. of draw bottom.	
43.00	Draw, 15 ft. below cor., drains S. 80° E.; asc. broken E. slope.	
65.50	Base of rim facing E.; begin. abrupt. ascent of 150 ft. over ledges.	
71.10	Top of 50 ft. ledge facing E., bears N. and extends S. $\frac{1}{4}$ chs. to end.	
76.00	Top of bench ridge, 235 ft. above $\frac{1}{4}$ sec. cor., bears N. and S. 20° E., thence over rolling top.	
78.50	Small ravine, near head, 5 ft. deep, drains S.	
80.50	The cor. of secs. 9, 10, 15 and 16.	
	Land, rough and broken.	
	Soil, rocky clay and gravelly.	
	Timber, none.	
	Undergrowth, short sparse shadscale, yellow top and greasewood.	

Dependent Survey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

- 001.00 N. $2^{\circ} 37' W.$, bet. secs. 9 and 10.
Over rolling benchland with general SW. slope; asc. 20 ft. along W. edge of top of bench spur.
6.00 Leave bench spur; desc. 40 ft., bears NE. and S. $5^{\circ} W.$
9.00 Draw, drains S. $30^{\circ} W.$
14.00 Begin steep ascent over SW. slope.
21.00 Top of ascent on steep W. slope of high hill; summit bears E. 3 chs. dist.; gradually desc. along W. slope.
31.00 Enter gently rolling bench, slight W. slope.
39.81 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, at proportionate dist.; there is no remaining evidence of the original cor.
Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

$\frac{1}{4}$
S 9 | S10
1957

Deposit glass at base of post and raise a mound of stone around post.

Cor. is located on slight W. slope on bench, 50 ft. above sec. cor.

- 63.00 Edge of bench, bears NW. and SE., a sharp spur projects NE. about 5 chs. to end; desc. 150 ft. over steep, broken N. and NE. slopes.

- 78.30 Deep gulch, drains E. from SW.; asc. 50 ft. over steep SE. slope.

- 79.62 Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., on solid rock, and supported in a large mound of stone to top, with brass cap mkd.

T6S R21E

S 4 | S 3
S 9 | S10
1957

Deposit broken glass at base of post.

Cor. is located on steep S. slope at S. base of 20 ft. ledge bearing NE. and SW.

Land, rolling to rough and broken.

Soil, sandy clay on bench, rocky and clay on rough portions.

Timber, none.

Undergrowth, short shadscale and yellow top.

From the cor. of secs. 2, 3, 10 and 11.

S. $89^{\circ} 02' W.$, bet. secs. 3 and 10.

Over rough, broken land, through sparse short undergrowth; desc. 70 ft. over steep, broken W. slope.

- 4.50 Enter bottom of draw, bears N. and S.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

Chains

8.50 Wash, 50 lks. wide, in bottom of large draw, drains S.; asc. 100 ft. over abrupt E. slope.

10.50 W. rim of draw, thence over rolling to broken bench, general southerly slope.

17.60 Ravine, 40 ft. deep, drains S.

29.50 Ravine, 25 ft. deep, drains S.

32.30 Low bench spur, slopes S.

37.70 Draw, 40 ft. deep, drains S.

39.64 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, supported in a large mound of stone to top, with brass cap mkd.

T6S R21E

$\frac{1}{4}$ S 3
S10
1957

Cor. is located on a gradual SE. slope.

42.00 Top of rise, slopes S.; gradually desc. 30 ft. along broken S. slope

47.60 Shallow draw from N., drains SW.; begin gradual ascent of 100 ft. to sec. cor.

56.00 Wash, drains SE.

62.70 Trail road, bears NW. and nearly S.

79.28 The cor. of secs. 3, 4, 9 and 10

Land, broken and rolling benchland cut by numerous draws and ravines, general S. and SE. drainage.

Soil, rocky clay and gravelly.

Timber, none.

Undergrowth, sparse short shadscale, yellow top and black brush.

N. $3^{\circ} 08'$ E., bet. secs. 3 and 4.

Over rough, broken land, through sparse undergrowth; asc. 75 ft. over abrupt rocky SE. and S. slope.

8.50 Top of high point, projects E. 3 chs. to end; cont. along steep, broken general E. slope of bench rim facing E.

10.00 Trail road, bears N. 80° E. and S. 70° W.

36.00 Cove in rim, 100 ft. deep, head of draw, drains SE.

38.50 Top of S. edge of bench, bears E. and W.

39.83 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to rock, with brass cap mkd.

T6S R21E

Dependent Features of Portion of the Subdivision of T. 6 S., R. 21 E

Chains	
	<p>Deposit broken glass at base of post and raise a mound of stone around post.</p> <p>Cor. stands on slight SE. slope on top of bench.</p> <p>Gradually asc. 50 ft. over bench top.</p> <p>64.18 Intersect First Standard Parallel South on S. bdy. of sec. 34, T. 5 S., R. 21 E. and on the corner of sec. 34, T. 5 S., R. 21 E. at proportionate dist.</p> <p>Point for the closing cor. of secs. 3 and 4, at proportionate dist.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T5S R21E S34 S4 S3 T6S R21E C C 1957</p> <p>Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.</p> <p>From this cor. the angle point on the S. bdy. of sec. 34, originally set for secs. 33 and 34, bears S. 89° 32' W., 10.51 chs. dist., mkd. by a wooden stake, 2 ins. diam., 3 ft. long, lying on the ground; no marks remain on this cor. point.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">A P T5S R21E S34 1957</p> <p>Deposit broken glass at base of post and raise a mound of stone around post.</p> <p>Land, rough and broken on S. ½ mile, N. portion rolling bench top. Soil, rocky clay and gravelly.</p> <p>Timber, none.</p> <p>Undergrowth, sparse shadscale, yellow top and sagebrush.</p>
	<p>At midpoint on the N. bdy. of sec. 3, bet. the closing cors. of secs. 2 and 3 and 3 and 4.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">S 3 T6S R21E 1957</p> <p>Raise a mound of stone around post.</p> <p>Cor. is located on a gentle S. slope.</p>

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

original

From this point the angle point on the S. bdy. of sec. 34 originally set for the $\frac{1}{2}$ sec. cor. of sec. 34 bears S. $89^{\circ} 44'$ W., 10.54 chs. dist., mkd. by a sandstone, 8x4x4 ins. above ground, firmly set, mkd. AP on N. face.

Reestablishment of surveys executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1882.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., mkd. by the 1953 resurvey monument, an iron post, 2 ins. diam., established by me and described in the resurvey of T. 7 S., R. 21 E. of this group. This cor. stands on the right bank of the Green River and also serves as a meander cor.

N. $0^{\circ} 15'$ E., bet. secs. 32 and 33.

Across the Green River flowing SE., by triangulation.

2.10 Point at proportionate dist. for D. G. Major's 1882 meander cor. falls in river.

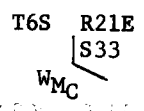
16.18 Point at proportionate dist. for D. G. Major's 1882 meander cor. for left bank, falls in river. This point now functions for the meander cor. of sec. 32 only.

17.43 Present left bank of Green River, 6 ft. vertical bank, bears N. 87° W. and S. 65° E. Point for the meander cor. of sec. 33 only. Unsafe ground for monumentation.

Thence through dense squaw brush and willows along E. edge of cotton woods.

19.78 Point selected for the witness meander cor. of sec. 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.



Raise a mound of stone around post.

Cor. is located in level bottom land at N. edge of dense brush.

21.00 Leave bottom land at base of steep, rocky slope, bears NW. and SE.; asc. 60 ft. over rocky SW. slope.

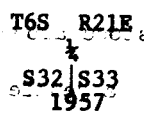
23.40 Top of ascent on ledgy W. slope; desc. abrupt N. slope 55 ft.

26.00 Side hill gulch, from N. 80° E., drains W. 1 ch. to bottom land; asc. SW. slope, 130 ft. over broken ledges.

33.50 Thence along W. slope of rim.

40.39 Point for the $\frac{1}{2}$ sec. cor. of secs. 32 and 33, at proportionate dist. there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on sandstone bedrock, supported in a large mound of stone to top, with brass cap mkd.



Dependent Recovery of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

Cor. is located on rocky W. slope.

Gradually asc. along W. slope.

53.80 Shallow draw, 20 ft. deep, drains SW.; asc. 45 ft.

57.50 Bench spur, projects W. about 25 chs. to high butte.

59.80 Dim. trail, bears E. and W.; desc. 25 ft. over N. slope.

66.00 Draw, drains W.; asc. 25 ft.

70.00 Low spur, slopes S. 70° W.; desc. 20 ft.

73.30 Draw, from E., drains SW.; asc. 110 ft. over steep S. slope.

80.78 The cor. of secs. 28, 29, 32 and 33, mkd. by a red sandstone, 14x8x5 ins., dimly mkd., lying in deeply embedded mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S29/S28

S32/S33

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. is located on sandy S. slope.

Land, rough and broken breaks of the Green River.

Soil, rocky, clay and sandy.

Timber, scattered cottonwoods along banks.

Undergrowth, short shadscale, yellow top and sagebrush, except along banks of the river which has dense tall squaw brush and willows.

From the cor. of secs. 27, 28, 33 and 34.

S. 89° 45' W., bet. secs. 28 and 33.

Over broken land, through short undergrowth, along steep N. slope of high ridge to S. of line.

.60 Ravine, 20 ft. deep, near head, drains N. 20° E.

3.20 Ravine, 30 ft. deep, drains NW.

9.50 Top of rise on N. slope, 25 ft. above cor.; begin slight descent of 25 ft. along rolling N. slope.

24.50 Shallow ravine at base of descent, heads at saddle of ridge about 8 chs. S., drains NE.; asc. 150 ft. over steep, sandy E. slope.

29.30 Trail road, bears nearly N. and S.

37.50 E. crest of high ridge, edge bears S. 70° E. and N. for about 5 chs., thence westerly, thence over top.

40.07 Point for the ¼ sec. cor. of secs. 28 and 33, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains		Notes
		Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
		T6S R21E 1/4 S28 S33 1957
		Raise a mound of stone, 2 ft. base, 1 1/2 ft. high, N. of cor.
		Thence along top of high point of ridge bearing W. and S. 70° E.
44.50		W. edge of ridge, bears NE. and S. 70° E.; desc. steep W. and SW. slopes.
59.60		Draw at base of steep descent, 210 ft. below top, drains SW.; thence gentle descent along S. slope.
80.13		The cor. of secs. 28, 29, 32 and 33, 230 ft. below 1/4 sec. cor.
		Land, broken and rolling. Soil, stoney and gravelly clay and sandy. Timber, none. Undergrowth, shadscale, yellow top and sagebrush.
		N. 1° 01' W., bet. secs. 28 and 29.
		Over broken land, through short undergrowth, asc. 30 ft. over S. slope.
4.70		Spur, slopes N. 80° W., thence along broken W. slope.
9.20		Ravine, 60 ft. deep, near head, drains N. 80° W.
12.40		W. point of bench from E.
17.50		Draw, 80 ft. deep, drains N. 80° W.
21.50		Top of rise on W. slope; begin steep, broken descent of 110 ft. over NW. slope.
40.08		The 1/4 sec. cor. of secs. 28 and 29, mkd. by a cobblestone, 15x12x8 ins., set in a mound of stone, with old decayed wooden post lying on the mound.
		At the cor. point
		Set an iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap mkd.
		T6S R21E 1/4 S29 S28 1957
		Bury the original cornerstone at base of post and raise a mound of stone, 2 ft. base, 1 1/2 ft. high, W. of cor.
		Cor. is located on a gradual NW. slope, 140 ft. below spur at 4.70 chs.

Dependent Resting of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

North, beginning new measurement.

Desc. 125 ft. over broken NW. slope.

12.50 Base of broken land, enter nearly level land, bears NE. and SW.

20.00 Point for N1/16 sec. cor. of secs. 28 and 29, at record dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

N1/16
S28|S29
1960

Raise a mound of stone around the post.

21.00 Enter dense bull berries, squaw brush and scattered cottonwoods.

26.66 Left bank of Green River, cut bank, 8 ft. high, bears N. 72° E. and S. 81° W.

Point for the meander cor. of sec. 29.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

M C
S29|
T6S R21E
1957

Set a cottonwood post, 6 ins. diam., 2 ft. in ground, along S. side of post.

No other accessories available.

Thence in Green River, flows W.

31.00 Point for the meander cor. of sec. 28, at record dist., falls in the river.

Land, broken on S. 61 chs., nearly level remainder.

Soil, gravelly clay, atoney and sandy clay.

Timber, scattered cottonwoods along bank.

Undergrowth, short shadscale, yellow top and sagebrush with bull berries, squaw brush and willows along bank of river.

From the cor. of secs. 21, 22, 27 and 28.

N. 89° 20' W., bet. secs. 21 and 28.

Over rolling benchland, through short undergrowth, along N. edge of higher bench S. of line.

14.50 Ravine, 30 ft. deep, from SE., drains N.

19.00 Begin steeper descent from top of N. edge of bench, over NW. slope, 70 ft.

31.00 Base of bench slope, enter nearly level lower flat and greasewood, bears N. 80° E. and S. 80° W.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

40.06

The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, mkd. by a sandstone, 18x6x6 ins., firmly set, dimly mkd. $\frac{1}{4}$ on N. face.

No accessories.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

$\frac{1}{4}$ S21

S28

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. stands in level greasewood flat.

West, beginning new measurement.

12.20

Left bank of Green River, sloping bank, 15 ft. high, N. 51° E. and S. 57° 30' W.; point for the meander cor. of secs. 21 and 28, at record dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S

M

S21

C

S28

R21E

1957

Raise a mound of cobblestones around post.

Cor. stands at top of bank at edge of brush.

Land, gently rolling N. slope of bench and nearly level bottom land. Soil, gravelly clay and sandy clay.

Timber, few scattered cottonwoods along bank of river.

Undergrowth, shadscale, yellow top and greasewood.

From found original $\frac{1}{4}$ sec. cor. of secs. 20 and 21, which is a sandstone, 26x12x10 ins., mkd. $\frac{1}{4}$ on W. face and set in a small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S20 S21

1957

Bury the original cornerstone at base of post and raise a mound of stone around post.

Cor. is located on gentle E. slope on top of rolling bench.

Thence

South, bet secs. 20 and 21.

Dependent Reserve of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
	Over rolling bench, through short undergrowth.
7.70	S. edge of bench, bears nearly E. and W.; desc. 100 ft. over S. slope.
13.70	Base of steep bench slope; thence gentle descent over bottom land.
20.70	Trail road, bears E. and W.
20.98	Wire fence, bears S. 87° 25' W., about 17 chs. to NW. cor. and N. 87° 25' E. for 3 chs. to junction with fence bearing nearly S. to river, and northerly for about 5 chs., thence easterly.
28.00	Enter dense squaw brush and bull berries.
30.00	Point for the meander cor. at record dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.
	T6S R21E S20 S21 M C 1957
	No accessories to cor.
30.13	Right bank of Green River, steep bank, 8 ft. high, bears N. 76° E. and S. 59° W.
	Return to the ¼ sec. cor. of secs. 20 and 21.
	Thence
	N. 2° 20' W., bet. secs. 20 and 21.
	Over rolling to broken bench land; asc. 15 ft. over E. slope.
10.00	Top of rise, bears W. and slopes E.; desc. 50 ft. over NE. slope.
18.00	Ravine, drains E.; gradually asc. 75 ft. over SE. and E. slope to cor.
27.00	Small ravine, 20 ft. deep, drains SE.
40.19	Point for the cor. of secs. 16, 17, 20 and 21, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to rock, with brass cap mkd.
	T6S R21E S17 S16 S20 S21 1957
	Raise a mound of stone around post to top.
	Cor. is located on a gradual SE. slope, 50 ft. above ¼ sec. cor.
	Land, broken, rolling and nearly level bottom land.
	Soil, sandy clay in bottoms, rocky clay on bench.
	Timber, narrow belt of cottonwoods along bank.
	Undergrowth, short shadscale and yellow top on bench, greasewood on flat, squaw brush and bull berries along river bank.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

From the cor. of secs. 15, 16, 21, and 22.

N. 89° 56' W., bet. secs. 16 and 21.

Over rough, broken land facing S., through short undergrowth, asc. over steep SE. slope.

.80 Sharp point bet. gulches, from NE., slopes off S.; desc. 50 ft.

2.50 Gulch, drains S.; asc. abruptly 100 ft.

5.60 W. rim of gulch, thence over top of bench spur, projects S. 30° W.

15.00 Begin descent of 80 ft. to W. slope.

25.60 Draw, drains S.; asc. 90 ft.

33.50 Rim, bears NE, and S., thence across top of bench spur.

39.87 Point for the $\frac{1}{2}$ sec. cor. of secs. 16 and 21, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground to rock, with brass cap mkd.

T6S R21E

$\frac{1}{2}$ S16

S21

1957

Raise a mound of stone around post.

40.60 W. edge of spur; desc. 100 ft. over W. slope.

47.60 Draw, drains S.; gradually asc. 70 ft. over broken S. slope.

71.90 Low spur, slopes S. 20° E.; desc. 40 ft.

74.00 Draw, drains S. 20° E.; asc. 20 ft. gradually over E. slope.

79.72 The cor. of secs. 16, 17, 20 and 21.

Land, rough and broken, cut by numerous gulches or drains, draining S. into Green River.

Soil, rocky and clay.

Timber, none.

Undergrowth, sparse short shadscale, yellow top and sagebrush.

Reestablishment of surveys executed by D. G. Major in 1882.

N. 0° 26' E., bet. secs. 16 and 17.

Over rough, broken land, through sparse vegetation along gradual E. slope.

5.00 Shallow draw, drains SE.

6.50 Begin abrupt ascent over broken S. slope, 225 ft.

21.00 Top of abrupt slope, bears E. and SW., cont. more gradual ascent.

33.70 Top of high point on ridge, bears NE. and slopes off SW., 300 ft. above cor.; desc. 125 ft. over abrupt rocky NW. slope.

40.16 Point for the $\frac{1}{2}$ sec. cor. of secs. 16 and 17, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of a portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
	Set an iron post, 30 ins. long, 2½ ins. diam., on sandstone bedrock, supported in a large mound of stone to top, with brass cap mkd.
	T6S R21E S17 S16 1957
	Deposit broken glass at base of post.
	Cor. is located on steep NW. slope at base of abrupt descent; desc. 25 ft.
43.50	Draw from N. 30° E., drains S. 70° W.; asc. steep S. slope, 90 ft.
47.50	Spur, slopes S. 70° W.; desc. 90 ft. over broken N. slope.
62.00	Draw, drains W.; asc. 75 ft. over SE. slope.
67.00	Top of E. point of hill, slopes W.; desc. 50 ft. over N. slope.
71.50	Draw, drains W.
73.50	Begin abrupt ascent of 200 ft. over S. face of rim.
80.32	Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to rock, with brass cap mkd.
	T6S R21E S 8 S 9 S17 S16 1957
	Deposit broken glass at base of post and raise a large mound of stone around post.
	Cor. is located on steep, rocky S. slope.
	From this cor., N, 49° 11' E., 12.60 chs. dist to abandoned Carter Oil well, USA #1, mkd. by a 6 ins. pipe extending 5 ft. above ground.
	Land, rough and broken, S. exposure on S. 21 chs. and westerly on remainder.
	Soil, rocky and clay.
	Timber, none.
	Undergrowth, sparse shadscale, yellow top and black brush.
	From the cor. of secs. 9, 10, 15 and 16,
	N. 89° 23' W., bet. secs. 9 and 16.
	Over broken benchland, through short undergrowth; desc. 50 ft. over W. slope from cor. on bench spur.
3.70	Ravine, drains S. 20° W.
7.00	Bench spur, projects S.
12.80	Ravine, near head, 30 ft. deep, drains S. 20° E.
14.00	Spur, slopes S.
19.00	Draw, 60 ft. deep, drains SW. from NW.

Dependent Resurvey of Portion of the Subdivision, T. 6^S, R. 21 E.

Chains	
26.00	S. point of bench from N.; desc. 75 ft. over SW. slope.
32.00	A main gulch, 100 ft. below sec. cor., drains SE.; asc. 80 ft. over steep NE. slope.
38.00	Top of steep slope from gulch, bears N. 80° W. and SE. 2 chs. to point, thence over bench top sloping N.
40.43	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.
	T6S R21E $\frac{1}{4}$ S 9 S16 1957
	Deposit glass at base of post and raise a mound of stone, 2 ft. base 1 $\frac{1}{2}$ ft. high, N. of cor.
	Gradually asc. over rolling bench sloping N.
47.00	Small shallow ravine, near head, drains NE. about 3 chs. to draw draining E.; asc. over NE. slope.
64.00	Ridge, 50 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; gradual descent over SW. slope.
69.50	Top of broken grey sandstone rim facing SW.; thence along S. slope.
71.00	Head of gulch, 60 ft. below ridge, drains S.
75.00	Recross the grey sandstone rim, bears NE. and SW.; begin steep ascent of 60 ft. over E. slope.
78.80	Top of steep ascent, bears NE. and S. for $\frac{1}{2}$ ch., thence W.; thence across S. point of high bench top.
80.10	W. rim of high point, bears S. 70° E. and NW. about 5 chs., thence northerly; desc. 25 ft. over abrupt SW. slope.
80.85	The cor. of secs. 8, 9, 16 and 17. Land, broken and rolling. Soil, sandy clay on bench tops, rocky on slopes. Timber, none. Undergrowth, short yellow top, shadscale and sagebrush.
	N. 1° 49' W., bet. secs. 8 and 9. Asc. 25 ft. over abrupt SW. slope.
.50	Top of rim, bears N. 70° W. and SE., thence over rolling benchland sloping E., through short undergrowth.
31.00	E. slope of hill, extends W. about 8 chs. to rim.
40.18	Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

Dependant Survey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

N. 1° 49' W., T6S R21E

$$\begin{array}{r} \frac{1}{2} S 8 \frac{1}{2} S 9 \\ 1957 \end{array}$$

Deposit broken glass at base of post and raise a small mound of stone around post.

Cor. is located on gradual NE. slope, 50 ft. below rim of bench.

46.50 Shallow swale, 10 ft. below cor., drains SE., thence over smooth bench, slight SE. slope; asc. 20 ft.

80.36 The cor. of secs. 4, 5, 8 and 9, mkd. by a black sandstone, 18x12x8 ins., mkd. with 5 notches on S. edge, no other marks discernible, loosely set in the ground, unwitnessed.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} T6S R21E \\ \frac{1}{2} S 5 \frac{1}{2} S 4 \\ S 8 \frac{1}{2} S 9 \\ 1957 \end{array}$$

Bury the original cornerstone at base of post and raise a small mound of stone around post.

Land, rolling bench, general easterly slope.

Soil, sandy and gravelly clay.

Timber, none.

Undergrowth, short shadscale, yellow top, sagebrush.

From the cor. of secs. 3, 4, 9 and 10.

N. 88° 49' W., bet. secs. 4 and 9.

Over rough, broken land, through short undergrowth; asc. 60 ft. over abrupt rocky E. slope.

4.00 S. point of spur from N.; desc. 90 ft. over abrupt W. slope.

8.00 Gulch, drains S. for about 4 chs., thence easterly.

11.50 Small branch of gully, drains SE. into gulch; asc. 100 ft. over abrupt E. slope.

21.00 E. edge of bench, bears NW. and SE.; thence over rolling benchland with slight S. exposure.

35.00 Low, flat rise, bears NE. and SW.; thence over slight N. slope.

39.87 Point for the ¼ sec. cor. of secs. 4 and 9, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

$$\begin{array}{r} T6S R21E \\ \frac{1}{4} S 4 \\ S 9 \\ 1957 \end{array}$$

Deposit broken glass at base of post and raise a small mound of stone around post.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

51.70	Top of low, rounded hill on line.
57.60	Swale from NE., drains S. 30° W. for about 7 chs., thence S.
70.60	Swale, drains S. 20° E.
76.70	Dirt road, bears S. to abandoned oil well and N.
79.74	The cor. of secs. 4, 5, 8 and 9.
	Land, rough and broken on E. 21 chs., rolling benchland on remainder with gentle southerly exposure.
	Soil, sandy and gravelly clay on bench, rocky on rough part.
	Timber, none.
	Undergrowth, short shadscale, yellow top and black brush.
	N. 1° 52' E., bet. secs. 4 and 5.
	Over gently rolling benchland, slight E. slope, through short undergrowth.
18.00	Road, bears S. 8° E. and N. 8° W.
38.07	Point for the $\frac{1}{2}$ sec. cor. of secs. 4 and 5, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T6S R21E S 5 S 4 1957
	Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
	Cor. is on nearly level ground, 30 ft. above sec. cor. and about 1½ chs. E. of road.
53.00	Recross same road, bears about N. 5° E. and S. 10° W.
59.00	Trail road, bears SW. to river and NE. to junction with N-S road.
61.57	Intersect the First Standard Parallel South on the S. bdy. of sec. 33.
	Point for the closing cor. of secs. 4 and 5, at proportionate dist.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T5S R21E S33 S5 S4 T6S R21E C C 1957
	Deposit broken glass at base of post and raise a mound of stone around post.
	Cor. is located W. 25 lks. of road bearing nearly N. and S., at the E. point of low spur from N. 80° W. and 30 ft. above $\frac{1}{2}$ sec. cor.
	From closing

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

From this closing cor. S. 89° 24' E., 10.18 chs. dist. to the angle point originally set for sec. cor. of secs. 32 and 33, mkd. by a wooden stake, 1 in. diam., 3 ft. long, mkd. AP. At the cor. point, I remonument same with an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

A P
T5S R21E
S33
1957

Set the original stake alongside post and deposit broken glass at base.

Raise a small mound of stone around post.

Land, nearly level to rolling bench.

Soil, sandy clay and gravelly.

Timber, none.

Undergrowth, short shadscale, yellow top and sagebrush.

At midpoint on the N. bdy. of sec. 4, bet. the closing cors. of secs. 3 and 4 and secs. 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S 4
T6S R21E
1957

Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Cor. is located in slight swale, gentle SE. slope on bench.

From this point, N. 89° 24' E., 18.29 chs. to the sec. cor. of secs. 33 and 34, on the S. bdy. of T. 5 S., R. 21 E., mkd. by an iron post, 2 ins. diam., conforming to the 1920 resurvey record.

Reestablishment of surveys executed by E. Buettner in 1879 and resurveyed by D. G. Major in 1889.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., mkd. by the 1953 resurvey monument, an iron post, 2 ins. diam., established by me and described in the resurvey of T. 7 S., R. 21 E. of this group.

N. 1° 00' E., bet. secs. 31 and 32.

Desc. 25 ft. over N. slope.

2.50 Enter level bottom land, bears N. 85° W. and nearly E., thence over ground subject to overflow at flood stage.

15.00 Enter timber and underbrush.

20.62 Present right bank of Green River, cut bank, 7 ins. high, bears N. 60° W. and S. 69° E.

131

Dependent Resurvey of Portion of the Subdivision, T. 4 S., R. 21 E.

Chains

Point for the witness meander cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

WMC
S31|S32
T6S R21E
1957

from which

A cottonwood, 16 ins. diam., bears N. 67° W., 57 lks. dist., mkd. WMC S31 BT.

Thence across Green River flowing easterly, by triangulation.

21.08 True point for the meander cor., at proportionate dist., falls in river.

24.00 Approx. dist. to S. side of low, sandy island, bears about S. 70° E. for about 8 chs. to end and NW.

34.00 Approx. dist. to N. side of island, bears NW. and SE.

39.96 Point for the $\frac{1}{2}$ sec. cor. of secs. 31 and 32, at midpoint, falls in river.45.00 Present left bank of river and point for the meander cor. of sec. 31 only; cut bank, 6 ft. high, bears N. 60° W. and S. 60° E.; point on unsafe ground subject to inundation at flood stage; thence through dense tall willows and tamarisk.

46.63 True point for the original meander cor., at proportionate dist., falls on unsafe ground subject to inundation and in dense thicket of brush. This point now functions as the meander cor. for sec. 32 only.

47.30 Leave dense brush, enter cottonwoods and slightly higher ground.

47.55 Point selected for the witness meander cor. of secs. 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E
S31|S32
WMC
1957

Raise a small mound of stone around post.

50.00 Leave timber, base of 75 ft. bluff, bears NW. for $\frac{1}{2}$ ch., thence N. and SE.; asc. abrupt SW. slope, over 30 ft. ledge.

52.50 Top of bluff and edge of bench, bears N. and SE., thence gradually desc. along W. edge of bench.

62.00 Begin descent over NW. bench slope of 60 ft.

70.00 Base of slope, enter lower, nearly level bench, bears NE. and S. 20° W.

79.93 Point for the cor. of secs. 29, 30, 31 and 32, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Reserve of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

T6S R21E

S30 | S29

S31 | S32

1957

Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, level to rolling.

Soil, sandy and gravelly clay.

Timber, narrow belts of cottonwoods along both banks.

Undergrowth, shadscale, greasewood and cacti, except along river banks where dense willows, tamarisk and bull berries are found.

From the cor. of secs. 28, 29, 32 and 33.

S. 88° 28' W., bet. secs. 29 and 32.

Over broken land, through short undergrowth; desc. W. slope.

74.00 Head of draw, drains NW.; thence along N. slope.

14.00 Begin steep descent over W. slope.

32.50 Draw, 190 ft. below cor., drains N. 20° W. from SE.; asc. 25 ft.

39.80 Top of ascent from draw and edge of bench.

40.35 Point for the ¼ sec. cor. of secs. 29 and 32, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

¼ S29

S32

1957

Deposit broken glass at base of post and raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

Thence slight descent over nearly level bench.

41.00 Dim trail road, bears N. 20° W. and S. 20° E.

74.00 Begin steep descent of 40 ft. to lower ground, bears N. 20° E. and S. 20° W.

80.71 The cor. of secs. 29, 30, 31 and 32, 70 ft. below the ¼ sec. cor.

Land, broken on E. ½ mile, gently rolling on W. ½ mile.

Soil, gravelly clay and sandy.

Timber, none.

Undergrowth, short shadscale, greasewood and sagebrush.

S. 89° 56' W., bet. secs. 30 and 31.

Over nearly level land, through short undergrowth.

12.00 Enter slough subject to inundation at high water, bears N. and S.

24.00 Leave slough, bears NE. and S. 20° E., enter sandy ground and scattered cottonwoods.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
25.86	<p>Present left bank of Green River, sloping sandy bank, bears N. 7° W. and S. 16° E.</p> <p>Point for the meander cor. of secs. 30 and 31.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T6S M / S30 C / S31 R21E 1957 </p> <p>Deposit broken glass at base of post and raise a small mound of stone around post.</p> <p>Thence across river flowing SE., by triangulation,</p>
28.82	Position of Major's 1882 meander cor. at proportionate dist., falls in river.
35.65	Present right bank of river, steep rocky bank, bears N. 30° W. and S. 35° E.; true point for new meander cor. falls on unsafe place.
35.85	Point selected for witness meander cor. of secs. 30 and 31.
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T6S S30 / W S31 / MC R21E 1957 </p> <p>Raise a mound of stone around post.</p> <p>Cor. is located on steep, stoney E. slope.</p>
37.00	Top of narrow gravel spur, 40 ft. high, projects S. 30° E.; desc. W. slope.
37.86	Position for Major's 1882 meander cor., at proportionate dist., falls on gravel pit; there is no remaining evidence of the original cor.
39.90	Wash in bottom of draw, drains S.
40.17	Point for the ½ sec. cor. of secs. 30 and 31, at proportionate dist.; there is no remaining evidence of the original cor.
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T6S R21E ½ S30 S31 1957 </p> <p>Raise a mound of stone around post.</p> <p>Thence over rolling benchland.</p>
64.00	Unimproved road, bears N. 30° E. and S. 30° W.
80.03	The cor. of secs. 25, 30, 31 and 36, on W. bdy. of Tp., 50 ft. above ½ sec. cor.
	<p>Land, nearly level to rolling soil, sandy and gravelly.</p> <p>Timber, few cottonwoods along left bank of river.</p>

Dependent Resources of Forbion of the Subdivision, T. 6 S., R. 21 E.

Chains

Undergrowth, greasewood, shadscale and sagebrush.

From the cor. of secs. 29, 30, 31 and 32.

N. 0° 33' W., bet. secs. 29 and 30.

Over nearly level land, through short undergrowth.

33.32 Position for D. G. Major's 1882 meander cor., at proportionate dist.; there is no remaining evidence of this cor. Point not being on the present left bank is not restored.

33.72 Present left bank of Green River, steep, gravelly bank, 8 ft. high, bears N. 70° E. and S. 70° W.

Point for the meander cor. of secs. 29 and 30.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

M C

S30/S29

T68 R21E

1957

Deposit broken glass at base of post and raise a mound of stone around post.

Thence across river flowing SW., by triangulation.

40.01 Point for the ¼ sec. cor. of secs. 29 and 30, at midpoint, falls in river.

50.11 Present right bank of Green River, steep bank, 7 ft. high, bears N. 63° E. and S. 54° W.

53.30 Point for the meander cor. of secs. 29 and 30, at proportionate dist.; there is no evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T68 R21E

S30/S29

M C

1957

Raise a small mound of stone around cor.

Thence over level, sandy bottom land, through scattered timber and brush.

54.00 Wash, 50 lks. wide, drains S. 80° W. from NE.

67.50 Recross same wash, drains E.; leave all timber.

71.00 Unimproved road, bears E. and W.

75.50 Leave bottom land, bears W. 80° W. and E.; asc. 185 ft. over abrupt rocky S. slope.

80.02 Point for the cor. of secs. 19, 20, 29 and 30, at proportionate dist. from north and south and at record dist. from the west; there is no remaining evidence of the original cor.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T6S R21E

S19 S20

S30 S29

1957

Raise a mound of stone around post.

Cor. is located on steep S. slope, 75 lks. S. of top of ascent.

Land, nearly level and broken.

Soil, sandy clay, gravelly and rocky.

Timber, scattered cottonwoods along N. bank of river.

Undergrowth, greasewood, shadescale and sagebrush.

East, bet. secs. 20 and 29.

Over rough, broken land, through short undergrowth; asc. 30 ft. along S. slope.

1.00 Top of ascent on bench spur, slopes S. 80° E. about 5 chs. to end; desc. 150 ft. over steep, broken NE. slope.

11.00 Draw, drains SE.; thence asc. 80 ft. over broken S. slope.

15.00 Top of ascent on S. slope; desc. 90 ft. over SE. slope.

22.00 Leave broken land, enter bottom land, bears N. 70° E. and S. 70° W.; thence gentle descent over SE. slope, through dense greasewood.

27.00 Unimproved road, bears N. 70° E. and S. 70° W.

34.00 Dim road to river, bears N. 20° W. and S. 20° E.

40.00 Point for the ¼ sec. cor. of secs. 20 and 29, at record dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

¼ S20

S29

1957

Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.

50.00 Point selected for the witness meander cor. of sec. 20.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S

S20

R21E

1957

W

M

C

Raise a mound of stone around post.

Thence along low river bank, through few scattered cottonwoods.

51.20 True point for the meander cor. of sec. 20 on the present right bank of Green River, 6 ft. high, bears N. 80° E. and S. 80° W.; unsafe ground for monumentation.

Dependent Boundary of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

58150

Point for the meander cor. of sec. 29, at record dist., falls in river.

Land, broken to nearly level.

Soil, rocky and gravelly clay.

Timber, narrow belt of cottonwoods along right bank of river.

Undergrowth, greasewood and shadscale.

From the cor. of secs. 19, 20, 29 and 30.

N. 88° 49' W., bet. secs. 19 and 30.

Over rough, broken land, through short undergrowth; desc. 175 ft. over steep, broken SW. slope.

10.00

Base of slope and enter canyon bottom, with dense greasewood, bears NW. and SE.

18.00

Wash, 60 lks. wide, 10 ft. deep, in canyon, drains S.; cont. over greasewood flat.

40.00

The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, mkd. by a sandstone, 14x10x8 ins. dimly mkd. $\frac{1}{4}$ on N. face, firmly set, witnessed by a few scattered rocks.

At the cor. point

Set an iron post, 30 ins. long; 2 $\frac{1}{2}$ ins. diam.; 22 ins. in the ground, with brass cap mkd.

T6S R21E

$\frac{1}{4}$ $\frac{S19}{S30}$
1957

Bury the original cornerstone at base of post and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.

S. 89° 17' W., beginning new measurement.

4.50

Leave flat, enter broken land, bears NE. and SW.; asc. SW. slope.

10.00

Thence gradually asc. broken N. slope.

28.50

Top of ascent on N. slope, a small spur slopes NW. from S., 100 ft. above $\frac{1}{4}$ sec. cor.; desc. 65 ft. over broken W. slope.

38.80

Small wash at base of descent, drains N.

39.88

The cor. of secs. 19, 24, 25 and 30 on W. bdy. of Tp.

Land, broken slopes and nearly level flat.

Soil, rocky, clay and gravelly.

Timber, none.

Undergrowth, greasewood and shadscale.

From the cor. of secs. 19, 20, 29 and 30.

N. 0° 37' W., bet. secs. 19 and 20.

Over rough, broken land, through short undergrowth; asc. 30 ft. over abrupt S. slope.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
.75	Top of rim facing S. and S. edge of high bench, bears N. 60° W. and S. 60° E.; thence along top of bench spur from N.
21.00	Leave top of spur, turns NE.; cont. along broken W. slope.
26.00	Gully, near head, 60 ft. deep, drains W.
32.50	High point on W. slope.
35.50	Gully, near head, 75 ft. deep, drains W.
37.00	High point on W. slope; begin descent of 130 ft. over steep NW. slope.
40.21	Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 20, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T6S R21E $\frac{1}{4}$ S19 S20 1957 </div> <p>Raise a mound of stone around post.</p> <p>Cor. is located on a NW. slope, at base of steep descent.</p>
40.50	Small drain, drains W. about 4 chs. to wash in large draw, drains SW.; thence along bottom of hollow.
52.00	Leave hollow; begin ascent of 30 ft.
53.00	Top of ascent on W. slope of spur point from E.; desc. 30 ft.
54.50	Gulch from E., drains SW., 4 chs. to junction with draw to S.; asc. 125 ft. over abrupt S. slope.
60.00	Spur, projects W.; desc. broken N. slope, 80 ft.
72.50	Gulch, drains S. 80° W., thence along broken E. slope, along W. side of gulch.
80.42	True point for the cor. of secs. 17, 18, 19 and 20, at proportionate dist.; there is no remaining evidence of the original cor.; point falls on point of ledge where it is impractical to set permanent cor. The witness cor. is N. 0° 18' W., 37 lks. dist. Land, rough and broken. Soil, rocky and gravelly clay. Timber, none. Undergrowth, sparse shadscale and yellow top.
15.70	From the cor. of secs. 16, 17, 20 and 21. S. 88° 36' W., bet. secs. 17 and 20. Over rough and broken land with general S. slope; gradually asc. Small draw, near head, 25 ft. deep, drains S. 30° W.; begin steep ascent of 125 ft. over SE. slope of rim.

Dependent Resurvey of Portion of the Subdivision of T. 6 S., R. 21 E.

Chains 24.50	Top of rim, bears N. 70° E. and S. 70° W.; gradual descent of 50 ft. over broken SW. and S. slopes.
39.76	Point for the $\frac{1}{4}$ sec. cor. of secs. 17 and 20, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, with brass cap mkd. T6S R21E $\frac{1}{4}$ $\frac{S17}{S20}$ 1957 Raise a mound of stone around post. Cor. is located on a gradual SW. slope. Thence over rolling benchland sloping W.
46.20	Trail road, bears nearly N. and S.
66.00	Small ravine, near head, drains SW.
75.00	E. rim of gulch, 75 ft. below $\frac{1}{4}$ sec. cor., bears N. and S.; desc. 60 ft. over rocky W. slope.
78.50	Bottom of gulch, drains S.; asc. 40 ft.
79.52	The true point for the cor. of secs. 17, 18, 19 and 20; the witness cor. is N. 0° 18' W., 37 lks. dist. Land, broken to rolling. Soil, gravelly clay, rocky and shallow sandy loam. Timber, none. Undergrowth, short shadscale, yellow top and greasewood.
	N. 89° 54' W., bet. secs. 18 and 19, from the true point for the cor. of secs. 17, 18, 19 and 20. Over broken land, through short undergrowth; asc. 20 ft.
2.00	Bench spur, projects S. 5° E., thence over broken S. slope.
5.80	Ravine, 25 ft. deep, drains S.
21.50	Ravine, 25 ft. deep, drains S. 30° E.
23.00	Thence over bench.
39.22	Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 18 and 19. Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd. T6S R21E $\frac{1}{4}$ W $\frac{S18}{S19}$ C 1957 Raise a mound of stone around post.
39.75	True point for the $\frac{1}{4}$ sec. cor. at proportionate dist.; there is no remaining evidence of the original cor. Cor. point falls in bottom of small ravine, 15 ft. deep, drains SW. for 2 chs., thence W., unsafe place for monumentation.
46.00	E. rim of canyon, bears N. 30° W. and S. 30° E.; desc. 135 ft. over steep, rocky W. slope.

Dependent Resurvey of Portion of the Subdivision, T. 4 S., R. 21 E.

Chains 52.50	Enter canyon bottom, thence through dense greasewood.
60.00	Wash, 2 chs. wide, in canyon bottom, drains S. 20° E.
67.00	Dim trace of unused road, bears N. 20° W. and S. 20° E.
72.00	Leave flat, bears NE. and SW.; enter broken land; asc. 65 ft.
79.79	The cor. of secs. 13, 18, 19 and 24, on W. bdy. of Tp.
	Land, broken to rolling. Soil, gravelly clay and rocky/ Timber, none. Undergrowth, shadscale, greasewood and yellow top.
	Reestablishment of surveys executed by D. G. Major in 1882.
	From the true point for the cor. of secs. 17, 18, 19 and 20.
	N. 0° 18' W., bet. secs. 17 and 18.
	Over broken land, through short undergrowth; desc. 50 ft. over steep NE. slope.
.37	Point selected for the witness cor. of 17, 18, 19 and 20.
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground to rock, with brass cap mkd.
	<div style="text-align: center;"> T6S R21E S18 S17 S19 S20 W C 1957 </div>
	Raise a mound of stone around post.
	Cor. is located on steep NE. slope.
1.50	Base of descent in W. edge of bottom gulch.
2.50	W. end of 25 ft. ledge or drop-off facing S. across gulch bottom; thence along W. edge of gulch.
14.00	Draw, drains S. 20° E.; thence along E. side.
20.00	Recross draw, drains S. 30° W.; gradually asc. 50 ft. over rolling bench sloping SE.
40.06	Point for the ¼ sec. cor. of secs. 17 and 18, at proportionate dist. there is no evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground with brass cap mkd.
	<div style="text-align: center;"> T6S R21E ¼ S18 S17 1957 </div>

E. 12. R. 21 E. **Dependent Bearings of Portion of the Subdivision, T. 4 S., R. 21 E.**

Chains	
55.00	Leave bench and S. base of steep rim facing S., bears N. 70° E. and 6.070° W. 25 asps. 133 ft. abruptly.
59.00	Top of rim on S. edge of high spur, projects S. 70° W.; thence across broken top.
62.00	Cross head of draw, 30 ft. deep, drains N. 80° W.
74.00	Leave top of spur, bears E. and W.; desc. broken NW. slope, 100 ft.
80.12	Point for the cor. of secs. 7, 8, 17 and 18, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T6S R21E S 7 S 8 S18 S17 1957
	Raise a mound of stone around cor.
	Cor. is located on steep NW. slope at base of steep descent.
	Land, rolling and broken. Soil, clay, gravelly and rocky. Timber, none. Undergrowth, short: shadscale, yellow top, castis and sagebrush.
	From the cor. of secs. 8, 9, 16 and 17.
	S. 88° 30' W. 1/2 sec. 8 and 17. 08 (100 ft. over base of rim.) Over rough, broken land, through short undergrowth; desc. 225 ft. abruptly over SW. face of rim.
10.50	Base of abrupt descent and rim, bears N. and SW.; cont. descent of 25 ft. over broken bench sloping W.
14.00	Small ravine, near head, drains SW.; asc. 25 ft.
21.50	Top of rise from ravine; desc. 50 ft. over W. slope.
34.30	Draw, at base of descent, drains S. 10° W.; gradual ascent of 50 ft. over SE. and S. slopes.
40.26	Point for the ¼ sec. cor. of sec. 8 and 17, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd. T6S R21E S 8 S 17 1957
	Raise a mound of stone around cor.
	Cor. is located on a gradual S. slope at W. edge of trail road bearing nearly N. and S.

Dependent Resurvey of Portion of the Subdivision, T. 4 S., R. 21 E.

Chains	
42.00	Head of small ravine, drains S. 30° E. at base of rim bearing NE. and SW.; asc. 75 ft. over steep SE. slope.
46.50	Top of rim, bears NE. and SW.; thence across top of flat topped spur projecting SW.
59.00	Leave top, bears NE. and SW.; desc. W. slope 85 ft. to sec. cor.
62.00	Cross head of draw draining N. 80° W.; cont. descent over broken N. slope.
80.52	The cor. of secs. 7, 8, 17 and 18.
	Land, rough and broken.
	Soil, gravelly clay and stoney.
	Timber, none.
	Undergrowth; short shadscale, yellow top and sagebrush.
	N. 89° 56' W., bet. secs. 7 and 18.
	Over broken land, through short, sparse undergrowth; desc. 70 ft. over broken NW. slope.
12.00	Draw, drains S. 70° W.; asc. 35 ft.
17.00	Sharp crested spur, projects S. 70° W.; desc. NW. slope, 90 ft.
24.00	Large gulch, drains S. 70° W.; asc. 50 ft. over broken SE. and S. slopes.
31.00	Top of ascent from gulch,
38.00	Small ravine, drains SW. into gulch.
40.04	Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 18, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, supported in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T6S R21E
	$\frac{1}{4}$ S37
	S18
	1957
	Cor. is located on a gentle SE. slope.
43.00	Top of rise, slopes SW.
45.00	Small draw, 25 ft. deep, drains S.
69.50	Spur, 50 ft. above $\frac{1}{4}$ sec. cor., projects S. 30° W.; desc. 15 ft.
80.13	The cor. of secs. 7, 12, 13 and 18, on W. bdy. of Tp.
	Land, rough and broken, general SW. drainage.
	Soil, sandy clay and stoney.
	Timber, none.
	Undergrowth, sparse shadscale, yellow top and black brush.

Dependent Survey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

From the cor. of secs. 7, 8, 17 and 18.

N. $1^{\circ} 16'$ W., bet. secs. 7 and 8.

Over rough and broken land, through sparse undergrowth; desc. 35 ft. over N. slope.

Draw, drains W.; asc. 60 ft. over S. slope.

Top of ascent on steep W. slope, spur, slopes SW. and W., point of high bench point, bears E. $1\frac{1}{2}$ chs. dist.; desc. 90 ft. over N. slope.

Side gulch, drains S. 70° W.; asc. 75 ft. over abrupt S. slope.

Top of N. rim of gulch, bears NE. and SW.; thence over broken W. slope.

Small side hill draw, near head, 25 ft. deep, drains W.

Rim of gulch, bears NE. and SW.; desc. 50 ft. over NW. slope.

A main gulch, drains SW.; asc. 50 ft.

Point for the $\frac{1}{4}$ sec. cor. of secs. 7 and 8, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S 7 | S 8

1957

Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

Thence over gently rolling bench sloping S.; asc. 85 ft. to sec. cor.

Shallow ravine, drains S. 30° W.

Point for the cor. of secs. 5, 6, 7 and 8, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

S 6 | S 5

S 7 | S 8

1957

Raise a mound of stone around cor.

Cor. is located on a gentle SW. slope.

Land, broken on S. $\frac{1}{4}$ and rolling on N. $\frac{1}{4}$ mile.

Soil, clay and rocky on broken land, sandy clay on bench.

Timber, none.

Undergrowth, sparse shadscale, yellow top and sagebrush.

From the cor. of secs. 4, 5, 8 and 9.

S. $88^{\circ} 20'$ W., bet. secs. 5 and 8.

Over nearly level benchland with slight SE. slope, through short undergrowth.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains	
33.00	W. edge of bench, enter rough, broken land, bears N. 20° E. and S.; desc. 90 ft. over steep, rocky W. slope.
39.87	Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 8, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 ins. diam., 12 ins. in the ground to bedrock, supported in a large mound of stone to top, with brass cap mkd. T6S R21E $\frac{1}{4}$ S 5 S 8 1957 Cor. is located on steep, rocky W. slope. Desc. 40 ft. over steep W. slope.
41.30	Trail road in bottom of gulch, bears nearly N. and S.
41.50	Wash, 25 lks. wide in gulch, drains S. 10° W.; asc. steep E. slope, 120 ft.
48.00	S. point of high ridge bearing N. 70° W.; desc. 100 ft. over steep W. and SW. slopes, over rim.
59.00	Base of rim, bears N. 80° W. and S. 80° E.; thence along low broken bench sloping S. under rim.
79.73	The cor. of secs. 5, 6, 7 and 8, 150 ft. below ridge. Land, nearly level bench-top on E. 33 chs., rough and broken on remainder, general southerly slope. Soil, sandy-clay on bench, rocky clay on remainder. Timber, none. Undergrowth, shadscale, black brush and yellow top.
	N. 89° 55' W., bet. secs. 6 and 7. Over broken land sloping S., through sparse undergrowth.
5.00	Small ravine, 25 ft. deep, drains S. 20° W.
14.00	Top of sharp pointed hills, 50 ft. high.
19.00	Small ravine from NE., drains S.
20.00	Shallow ravine, drains S.; begin ascent of 100 ft. over broken E. slope.
32.00	Top of ascent on E. point of high ridge, bears W., thence along top.
39.52	Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 7, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd. T6S R21E $\frac{1}{4}$ S 6 S 7 1957

Dependent Resurvey of a Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

Deposit broken glass at base of post and raise a mound of stone around post.

Cor. is located on S. edge of ridge, 1 ch. wide, extending S. 75° W. about 2 chs. to point.

41.50 Begin descent over broken N. slope.

48.00 Small rim, facing W., 25 ft. high, bears N. and S.; cont. descent over W. slope.

65.00 E. rim of draw, bears N. 20° E. and S. 20° W.; desc. 50 ft.

75.00 Bottom of draw, 225 ft. below $\frac{1}{2}$ sec. cor.; drains SW.; asc. 50 ft. over SE. slope.

79.15 The cor. of secs. 1, 6, 7 and 12 on W. bdy. of Tp.

Land, rough and broken, general S. to SW. slopes.

Soil, clay, gravelly and rocky.

Timber, none.

Undergrowth, sparse shadscale, yellow top and some greasewood.

From the cor. of secs. 5, 6, 7 and 8.

N. 0° 59' E., bet. secs. 5 and 6.

Over rough, broken land, through sparse undergrowth; asc. 40 ft. over S. slope.

4.00 Top of 20 ft. rim ledge facing S., bears E. and W.; cont. ascent over broken S. to SW. slopes.

22.50 Top of ascent on steep W. slope of ridge, 150 ft. above cor., bears E. about 3 chs. to high point and slopes NW. 5 chs. to deep saddle; desc. over N. slope, 100 ft. to $\frac{1}{2}$ sec. cor.

31.00 Draw, drains NE., thence over E. slope.

40.07 Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 6, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, supported in a large mound of stone, with brass cap mkd.

T6S R21E

$\frac{1}{2}$

S 6 | S 5

1957

Deposit broken glass at base of post.

42.00 A large draw, 10 ft. below cor., drains NW.; asc. 100 ft. over broken SW. slope.

51.00 Top of ascent on steep W. slope of high bench spur; point bears E. 1½ chs. dist.; desc. 150 ft. over N. slope.

61.00 Large gulch, drains SW.; asc. 50 ft. over steep S. slope.

64.23 Intersect First Standard Parallel South on the S. bdy. of sec. 32, T. 5 S., R. 21 E., at proportionate dist.; there is no evidence of the original cor.

Point for the closing cor. of secs. 5 and 6.

Dependent Resurvey of Portion of the Subdivision, T. 6 S., R. 21 E.

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

T5S R21E

S32

S6 S5

T6S R21E

C C

1957

Deposit broken glass at base of post and raise a mound of stone around post.

Cor. is located on a steep E. slope.

From this closing cor. N. 89° 03' W., 9.72 chs. dist. to the angle point on the S. bdy. of sec. 32, originally set for sec. cor. of secs. 31 and 32, mkd. by a sandstone, 14x10x6 ins. above ground, mkd. AP on N. face, firmly set in ground and surrounded by small mound of stone.

Land, rough and broken.

Soil, rocky clay and gravelly.

Timber, none.

Undergrowth, sparse shadscale, yellow top and sagebrush.

At midpoint on the N. bdy. of sec. 5, bet. the closing cors. of secs. 4 and 5 and secs. 5 and 6.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

½ S 5

T6S R21E

1957

Raise a mound of stone around post.

Cor. is located on W. slope.

From this cor., S. 89° 58' W., 10.33 chs. dist. to the angle point on the S. bdy. of sec. 32, originally set for the ¼ sec. cor. of sec. 32, mkd. by a sandstone, 12x8x6 ins. above ground, mkd. AP on N. face, set in a small mound of stone.

At the point for the ¼ sec. cor. on the N. bdy. of sec. 6, at proportionate dist. bet. the closing cors. of secs. 5 and 6 and the closing cor. of Tps. 6 S., Rs. 20 and 21 E., and at a westing of 40.04 chs. dist. from closing cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

½ S 6

T6S R21E

1957

Raise a small mound of stone around post.

From this cor. S. 89° 47' W., 9.84 chs. dist. to the angle point on the S. bdy. of sec. 31, originally set for the ¼ sec. cor. of sec. 31, mkd. by a sandstone, 21x12x12 ins. above ground, mkd. AP on N. face, set in a small mound of stone.

Chains

From the W1/16 sec. cor., bet. secs. 24 and 25.

N. 1° 42' W., on Center Line of the SW $\frac{1}{4}$, sec. 24.

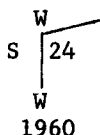
Over low benchland, slight NE. slope, through short desert brush.

9.05 Intersect D. G. Major's 1882 adjusted meander line for the right bank of the Green River.

Point for special meander cor. of sec. 24.

Set an iron post, 3 ft. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

SMC



Raise a mound of stone around post.

Cor. is located on nearly level bench.

N. 14th 18th E., on partition line along boundary of public land.

1.00	Trail road, bears NW. and SE.
------	-------------------------------

10.50 N. base of bench, 50 ft. below cor., bears nearly E. and W.; thence over bottom land.

15.00	Enter tamarisk brush.
-------	-----------------------

19.00	Enter scattered cottonwoods.
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20.90 Present right bank of Green River, steep bank 8 ft. high, bears N. $56^{\circ} 30'$ E. and S. $56^{\circ} 30'$ W.

Point for the special meander cor. of sec. 24.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

SMC



No accessories.

Land, nearly level bench and bottom land.

Soil, gravelly and sandy.

Timber, cottonwoods along bank of river.

Undergrowth, shadscale, greasewood and tamarisk.

Dependent Resurvey, Partial Subdivision of Sections, T. 6 S., R. 21 E.

Chains

Partial Subdivision of Section 23

From the true point for D. G. Major's 1882 restored meander cor. on line bet. secs. 22 and 23, at N. $1^{\circ} 25'$ E., 33.37 chs. dist. from cor. of secs. 22, 23, 26 and 27, the witness cor. to MC is N. $1^{\circ} 25'$ W., 18 lks. dist.

Thence from true cor. point

N. $83^{\circ} 26'$ E., on partition line along boundary of public land.

Desc. steep, rocky E. slope, 110 ft.

.10 Unimproved road, bears nearly N. and S.

2.50 Base of descent, enter bottom land and brush, bears N. and S.

3.89 Point selected for witness cor., to special meander cor. of sec. 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S / W
23 S
M
1960 C

Deposit broken glass at base of post.

Cor. is located at W. edge of very dense tall brush at edge of ground subject to inundation at flood stage.

5.95 Present right bank of Green River; steep bank 6 to 8 ft. high, bears N. $57^{\circ} 30'$ E. and S. $57^{\circ} 30'$ W.; true point for special meander cor. of sec. 23 falls on unsafe place.

Land, steep E. face of bluff and level bottom land.

Soil, rocky and clay on slope; sandy in bottom.

Undergrowth, willows, tamarisk, rose brush and few young cottonwoods.

From the $\frac{1}{4}$ sec. cor. bet. secs. 22 and 23.

N. $89^{\circ} 45'$ E., on the E-W Center Line, through sec. 23.

Desc. rocky E. slope, 65 ft.

4.00 Wire fence, bears NE. and SW.; base of slope, enter bottom land and meadow.

14.00 Record dist. to D. G. Major's 1882 meander cor. for right bank of Green River; there is no remaining evidence of the original cor.

Point for special meander cor. of sec. 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S
C — 23 — C M
C
1960

Deposit glass at base of post and set a cottonwood pole, 6 ins. diam. 6 ft. long, alongside of post.

Cor. is located at SE. edge of meadow.

Dependent Survey, Partial Subdivision of Secs., T. 46 S., R. 21 E.

Chains

Thence

S. $26^{\circ} 25'$ E. on partition line along boundary of public land.

Through dense willows.

1.26

Point selected for witness special meander cor. of sec. 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S 23

W

S

M

1960 C

1984

Present right bank of Green River; cut bank 8 ft. high, bears N. 64° E. and S. 64° W.; true point for special meander cor. of sec. 23 falls on unsafe ground for monumentation.

Land, E. slope of bluff and level bottom land.

Soil, rocky on slope; sandy loam in bottom.

Undergrowth, dense willows along river bank.

Partial Subdivision of Section 22

From the $\frac{1}{4}$ sec. cor., bet secs. 22 and 23.

West, record course, through the center of sec. 22.

Asc. abrupt E. face of bluff.

1.25

Unimproved road, bears nearly N. and S.

5.00

Top of bluff and ridge, 150 ft. above cor., bears N. 20° W. and S. 10° E.; desc. abrupt, rocky W. slope, 250 ft.

15.00

W. base of ridge; enter bottom land, bears NW. and S.

27.00

Record dist. to Major's 1882 meander cor. for the right bank of the Green River; there is no remaining evidence of the original cor.

Point for special meander cor. of sec. 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

S

S

M

C

C

22

1960

Raise a mound of stone around post.

Cor. is located on level bottom land subject to inundation at flood stage.

Thence

S. $79^{\circ} 31'$ W. on partition line along boundary of public land.

3.00

Enter scattered cottonwoods and dense willows.

5.66

Present right bank of Green River; 6 ft. sandy bank, bears N. $9^{\circ} 30'$ E. and S. $9^{\circ} 30'$ W.

Dependent Resurvey of Partion Subdivision of Secs. 20, 21 & 22, T. 4 S., R. 21 E.

Chains

Point for special meander cor. of sec. 22.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S
M
C

S
22

1960

No accessories.

Ruins of small log cabin bears N. 30° E. about 75 lks. dist.

Land, steep, rocky slope on E. portion, bottom land on W. portion. Soil, rocky and sandy.

Undergrowth, greasewood and willows; scattered cottonwood timber along river bank.

From the S1/16 sec. cor., bet. secs. 21 and 22.

East, record course, on a line through the center of the S½ of sec. 22.

Over nearly level land, through short desert brush.

31.70 Left bank of Green River, flows N.

39.65 Right bank of river.

68.50 Record dist. to Major's 1882 meander cor. for right bank of Green River; there is no remaining evidence of the original cor.

Point for special meander cor. of sec. 22.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S
S
S
22
M
C

1960

Raise a mound of stone around post.

Cor. is located on slight W. slope in bottom land.

Thence

N. 71° 13' E., on partition line along boundary of public land.

3.00 Leave bottom land, bears nearly N. and S.; asc. abrupt rocky W. slope, 250 ft.

6.00 Unimproved road, bears N. 20° E. and S.

10.00 High, narrow ridge, bears N. 10° W. and S. 10° E.; desc. abrupt E. slope over broken ledges, 250 ft. to river.

12.01 Intersect sec. line bet. secs. 22 and 23, at point N. 1° 25' W., 23.25 chs. dist. from the cor. of secs. 22, 23, 26 and 27.

Thence in sec. 23, continuing same line.

Dependent Survey, Partial Subdivision of Secs., T. 6 S., R. 21 E.

Chains

13.95

Point selected for witness cor. to special meander cor. of sec. 23.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

S
23' W S
M
C

1960

Raise a mound of stone around post.

14.54

Present right bank of Green River; steep, sloping, rocky bank, bears N. $28^{\circ} 30'$ W. and S. $28^{\circ} 30'$ E.; true point for special meander cor. of sec. 23, falls on insecure ground for monumentation.

Land, nearly level and steep slopes.
Soil, sandy, gravelly and rocky.
Undergrowth, shadscale and greasewood.

Partial Subdivision of Section 29

From the $\frac{1}{4}$ sec. cor., bet. secs. 28 and 29.

West, on Center Line through sec. 29.

Over low, broken NW. slope of benchland, through short undergrowth; desc. 125 ft.

19.00

Base of bench, enter nearly level bottom land, bears NE. and SW.

20.00

Record dist.; there is no remaining evidence of the original cor.

Point for E1/16 sec. cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

E E1/16 E

S29

1960

Raise a mound of stone around post.

25.00

Enter scattered cottonwoods, dense tamarisk and willows and land subject to inundation at flood stage.

40.00

Record dist.; there is no evidence of the original cor.

Point for Center $\frac{1}{4}$ sec. cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T6S R21E

C $\frac{1}{4}$ S29

1960

No accessories.

Land, broken bench and level bottom land.

Soil, gravelly and sandy.

Undergrowth, short shadscale on bench; greasewood, tamarisk and willows on bottom; scattered cottonwoods on E. end.

Chains

Thence

North, on Center Line through sec. 29.

Over level bottom land, through scattered timber.

7.00 Enter heavier timber.

16.50 Leave dense timber; cont. through willows.

17.50 Point of intersection with D. G. Major's 1882 adjusted meander line for left bank of Green River.

Point for special meander cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

S M C

C
S 29
C

1960

from which,

A cottonwood, 20 ins. diam., bears S. 28° W., 119 lks. dist., mkd. SMC S29 BT.

Thence

N. $19^{\circ} 52'$ W., on partition line along boundary of public land.

Through dense willows, tamarisk and young cottonwoods.

3.41 Present left bank of Green River, sloping sandy bank, bears N. $55^{\circ} 15'$ E. and S. $55^{\circ} 15'$ W.

Point for special meander cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

SMC

S 29
1960

Deposit broken glass at base of post.

Land, level, subject to inundation at flood stage.

Soil, sandy.

Timber, cottonwoods.

Undergrowth, willows and tamarisk.

From the N1/16 sec. cor., bet. secs. 28 and 29.

S. $89^{\circ} 56'$ W., record course, on Center Line of the NE $\frac{1}{4}$, sec. 29.

Over level bottom land.

1.50 Enter medium dense timber and brush.

20.04 Point for the NE1/16 sec. cor. of sec. 29, at record dist.; there is no remaining evidence of the original cor.

2 IS A Department Survey, Partial Subdivision of Secs., T. 6 S., R. 21 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

NE 1/16

S29

1960

No accessories.

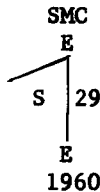
Thence

North, on Center Line of NE $\frac{1}{4}$ of sec. 29.

Intersect D. G. Major's 1882 adjusted meander line for left bank of Green River.

Point for special meander cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.



No accessories.

Thence

N. $14^{\circ} 58'$ W., on partition line along boundary of public land.

Through dense tamarisk brush.

5.15 Present left bank of Green River; steep, sandy bank, bears N. 83° W. and S. 83° E.

Point for special meander cor. of sec. 29.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

SMC

S | 29
1960

Deposit broken glass at base of post.

Land, level.

Soil, sandy.

Undergrowth, dense tamarisk and willows.

Timber, cottonwoods.

Partial Subdivision of Section 30

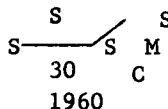
From the S1/16 sec. cor., bet. secs. 25 and 30, on W. bdy. of Tp.

N. $89^{\circ} 53'$ E., record course, on line through the Center of S $\frac{1}{4}$ of sec. 30.

Over gently rolling valley land, through short desert brush.

Dependent Resurvey, Partial Subdivision of Secs. 2, T. 6 S., R. 21 E.

- Chains
6.80 Wash, 10 lks. wide, drains S. 70° E.
- 22.00 Gravel pit about 2 chs. in diam.
- 25.80 Unimproved road, bears NE. and SW.
- 34.70 E. edge of bench, bears nearly N. and S.; desc. 40 ft. over steep E. gravel slope.
- 36.00 Base of bench; enter river bottom land with clumps of dense tall willows.
- 40.20 Wire fence and enter scattered cottonwoods, bears NE. and SW.
- 41.15 Record dist for D. G. Major's 1882 meander cor. for right bank of the Green River.
- Point for special meander cor. of sec. 30.
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.



from which,

A cottonwood, 8 ins. diam., bears S. 37° 30' E., 90 lks., Mkd. SMC BT.

A cottonwood, 8 ins. diam., bears S. 69° 15' E., 96 lks. dist., mkd. SMC S30 BT.

Thence

S. 69° 22' E., on partition line along boundary of public land.

Through dense brush.

- 2.02 Point selected for witness special meander cor. of sec. 30.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S 30



1960

No accessories.

- 2.72 Present right bank of Green River; steep, sandy bank 6 to 8 ft. high, bears N. 45° 15' E. and S. 45° 15' W.; true point for special meander cor. of sec. 30 falls on unsafe ground for monumentation.

Land, gently rolling and level.

Soil, gravelly and sandy.

Timber, cottonwoods along bank.

Undergrowth, dense willows and tamarisk along river bank.

Meanders of an Island in the Green River in Secs. 27 and 34

Chains

Begin at the meander cor. of secs. 27 and 34, on E. side of island, at S. 89° 54' W., 27.59 chs. dist. from cor. of secs. 26, 27, 34 and 35.

Along top of cut bank, 8 to 10 ft. high, through dense, tall brush and scattered cottonwoods.

S. 10° 30' W., 12.00 chs.

S. 17° 45' W., 2.35 chs., end of course S. point of the island.

N. 45° W., 1.30 chs.

N. 15° 30' W., 5.80 chs., along low, sandy bank.

N. 8° W., 12.40 chs., the meander cor. of secs. 27 and 34, on the W. side of the island.

Land, level.

Soil, sandy.

Timber, scattered cottonwoods.

Undergrowth, willows, tamarisk and bull berries.

Thence in sec. 27.

Along low, sloping sandy bank, through dense brush and scattered timber.

N. 4° 30' W., 6.70 chs.

N. 50° E., 1.90 chs.

N. 2° 30' W., 9.65 chs.

N. 10° E., 3.40 chs., end of course N. point of the island.

S. 39° E., 2.30 chs.

S. 23° E., 17.00 chs., along steep bank, 8 to 10 ft. high.

S. 9° 30' W., 3.50 chs. to the meander cor. of secs. 27 and 34, on the E. side of the island and point of beginning.

Land, level.

Soil, sandy.

Timber, scattered cottonwoods.

Undergrowth, dense willows and river brush.

Island Description

This island is situated in the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of sec. 34, and in the SE $\frac{1}{4}$ of sec. 27;; it covers an area of 21.57 acres, of which 9.79 acres are in sec. 34 and 11.78 acres are in sec. 27. The land is nearly level with steeply sloping or vertical cut banks on the E. side, and low, sloping banks on the W. side facing a narrow channel bet. this island and the W. bank of the Green River. The soil is sandy, covered with medium dense brush and scattered cottonwoods.

Note: The present river banks of Green River were meandered as a basis for new lottings and areas of vacant lands bordering the river and only as a traverse for topographic purposes fronting non-public lands.

Meanders of the Right Bank of the Green River

Chains

Beginning at a point on the present right bank of the Green River, which is S. 0° 23' E., 3.65 chs. dist. from the restored meander cor. of secs. 13 and 18, on the E. bdy. of the Tp.

Thence with the meanders of the right bank, downstream in sec. 13.

Over level bottom land, along sandy bank, 6 to 8 ft. high, through cottonwood and scattered brush.

S. 54° W., 4.40 chs.

S. 61° 30' W., 9.20 chs.

S. 69° W., 4.50 chs.

S. 85° 15' W., 6.50 chs.

S. 83° 30' W., 4.80 chs.

N. 80° 45' W., 9.80 chs.

N. 75° W., 3.60 chs.

N. 62° 30' W., 5.00 chs.

N. 47° 15' W., 7.70 chs.

N. 43° W., 4.60 chs.

N. 39° 45' W., 7.40 chs.; leave timber.

N. 56° 45' W., 9.40 chs.

N. 45° W., 13.20 chs.

N. 55° W., 4.55 chs. The witness meander cor. of secs. 13 and 14, on present right bank.

Land, level bottom.

Soil, sandy and clay.

Timber, medium dense to scattered cottonwoods.

Undergrowth, scattered bull berries, squaw brush and greasewood.

Thence in sec. 14, downstream on right bank.

Over level land, along top of cut bank, 8 to 10 ft. high, through greasewood undergrowth.

N. 79° 15' W., 5.00 chs.

S. 70° 30' W., 9.10 chs.

S. 63° 30' W., 9.60 chs.; enter dense squaw brush and bull berries.

S. 50° 45' W., 3.90 chs.

S. 41° W., 9.60 chs.; at 6.00 chs. on this course, large wash from NW.

S. 63° 45' W., 5.40 chs.

S. 46° 30' W., 5.30 chs.

S. 34° 30' W., 7.20 chs.

S. 10° 30' W., 6.90 chs.; end of bottom land; at 5.00 chs. end of fence from NW., leave heavy brush.

Meanders of the Right Bank of the Green River

Chains

S. 22° E., 14.70 chs.; thence along base of steep bench slope.
 S. 30° E., 9.40 chs.
 S. 9° E., 5.50 chs.; at 4.50 chs. pump for irrigation.
 S. 7° 15' E., 13.50 chs. The witness meander cor. of secs. 14 and 23.
 Land, bottoms and bench slope.
 Soil, sandy clay, clay and gravelly.
 Timber; none.
 Undergrowth, greasewood, squaw brush and bull berries.

Thence in sec. 23, downstream on the right bank.

Over bottom land, through dense willows along top of low bank.

S. 4° 45' W., 11.00 chs.; enter cottonwoods.

S. 14° 15' W., 6.50 chs.; vacant house, bears SW. 2° chs. dist.

S. 16° 15' W., 8.60 chs.

S. 23° 45' W., 5.80 chs.; leave cottonwoods.

S. 57° 30' W., 6.10 chs.

S. 70° 30' W., 14.10 chs.

S. 64° W., 7.00 chs. To true point for special meander cor. of sec. 23, and S. 26° 25' E., 0.58 chs. dist. from the witness cor. to same.

S. 64° W., 6.00 chs.

S. 57° 30' W., 3.97 chs. To true point for special meander cor. of sec. 23 and N. 83° 26' E., 2.06 chs. dist. from the witness cor. to same.

S. 57° 30' W., 0.33 chs.

S. 39° 15' W., 3.00 chs.

S. 21° 30' W., 5.90 chs.; leave bottom land and dense brush.

S. 28° 30' E., 2.25 chs. To true point for special meander cor. of sec. 23 and N. 71° 13' E., 0.59 chs. dist. from the witness cor. to same.

S. 28° 30' E., 8.25 chs.

S. 59° E., 10.00 chs.

S. 77° 15' E., 12.70 chs.

N. 80° E., 11.00 chs.

N. 72° E., 12.80 chs.

N. 88° 30' E., 20.40 chs., along narrow bottom land and dense brush.

N. 80° 15' E., 9.80 chs. The meander cor. of secs. 23 and 24.

Land, level bottoms and steep bluffs.

Soil, sandy clay and rocky.

Timber, narrow belt of scattered cottonwoods on N. end.

Undergrowth, willows, bull berries and squaw brush.

Meanders of Right Bank of the Green River

Chains

Thence in sec. 24, downstream on the right bank.

Over bottom land, through dense brush.

N. 67° 15' E., 7.40 chs.

N. 64° 45' E., 9.40 chs.; enter cottonwoods.

N. 61° 30' E., 9.00 chs.

N. 51° 30' E., 2.86 chs. To special meander corner of sec. 24.

N. 56° 30' E., 1.34 chs.

N. 56° 30' E., 2.30 chs.

N. 78° E., 2.70 chs.

S. 83° 30' E., 3.20 chs.

S. 70° E., 3.30 chs.

S. 57½° E., 11.60 chs.

S. 46° 15' E., 7.20 chs.

S. 42° 45' E., 5.10 chs.

S. 40° 15' E., 8.10 chs.

S. 33° 30' E., 11.10 chs. To sec. line bet. secs. 24 and 25, and East 2.30 chs. dist. from restored meander cor. of secs. 24 and 25.

Land, level bottoms.

Soil, sandy.

Timber, scattered cottonwoods.

Undergrowth, bull berries and squaw brush.

Thence in sec. 25, downstream on the right bank.

Over level, sandy bottom land, low banks, through willows and squaw brush.

S. 37° 15' E., 8.70 chs.; at 5.00 chs. enter scattered cottonwoods.

S. 22° E., 6.30 chs.

S. 13° 45' E., 12.60 chs.; leave cottonwoods.

S. 1° 45' W., 4.60 chs.

S. 8° W., 12.80 chs.

S. 18° 30' W., 5.50 chs.

S. 6° 45' W., 11.80 chs.; enter dense, tall tamarisk, willows and young cottonwoods, over land subject to flooding.

S. 23° 30' E., 7.90 chs.

S. 7° 15' E., 3.20 chs.

S. 18° 30' W., 3.20 chs.

S. 37° 15' W., 8.40 chs. To sec. line bet. secs. 25 and 36, at

Meanders of the Right Bank of the Green River

Chains

N. 88° 45' E., 12.87 chs. dist. from the witness meander cor. of secs. 25 and 36.

Land, level bottom, mostly subject to flooding during high water.

Soil, sandy.

Timber, scattered cottonwoods on parts.

Undergrowth, willows, tamarisk, bull berries and squaw brush.

Thence in sec. 36, downstream on the right bank.

Over bottom land subject to inundation during floods, through dense brush, steep sandy bank 6 to 8 ft. high.

S. 44° 15' W., 9.40 chs.

S. 54° 30' W., 7.30 chs.

S. 27° 30' W., 2.10 chs.; leave bottoms and heavy brush, thence along base ledge of rocky bluff.

S. 23° W., 15.40 chs.

S. 28° W., 13.70 chs.

S. 33° W., 8.30 chs.; leave bluff, thence over base of low bench, through greasewood.

S. 30° 30' W., 13.70 chs.

S. 37° 45' W., 10.50 chs.

S. 46° 45' W., 15.70 chs.

S. 57° 30' W., 5.10 chs. Intersect S. bdy. of Tp., at mean high water mark, N. 89° 25' E., 1.00 ch. dist. from the meander cor. of secs. 1 and 36.

Land, benches.

Soil, rocky and sandy clay.

Timber, none.

Undergrowth, tamarisk, willows and greasewood.

Thence in sec. 35 downstream on the right bank, from the meander cor. of sec. 35 only, on the S. bdy. of the Tp.

Over sandy bottom land, through dense brush and cottonwoods, low sloping bank.

N. 30° 30' W., 13.77 chs. True point for the meander cor. of secs. 34 and 35, at S. 0° 45' E., 5.45 chs. dist. from its witness cor.

Land, level bottom, subject to flooding at flood stage.

Soil, sandy.

Timber, cottonwoods.

Undergrowth, dense tamarisk and willows.

Meanders of the Right Bank of the Green River

Chains

Thence in sec. 34, downstream on the right bank.

Over level bottom land subject to inundation at flood stage, through cottonwoods and brush.

N. 22° 45' W., 39.70 chs.

N. 5° 45' E., 2.80 chs.

N. 13° 15' E., 9.20 chs.; leave timber and brush, thence along narrow bottom-foot of bench, through greasewood.

N. 8° 15' W., 7.70 chs.

N. 18° 30' W., 11.80 chs. The meander cor. of secs. 27 and 34.

Land, level bottom, mostly subject to inundation.

Soil, sandy.

Timber, cottonwoods.

Thence in sec. 27, downstream on the right bank.

Over benchland, through short desert brush, along steep bank.

N. 27° 30' W., 15.40 chs.

N. 22° 30' W., 9.30 chs.

N. 19° 30' W., 16.10 chs.

N. 23° 45' W., 20.70 chs.; enter cottonwoods and dense brush along bottom land subject to floods.

N. 14° 15' W., 4.40 chs.

N. 1° W., 19.40 chs. To sec. line bet. secs. 22 and 27, at S. 89° 34' W., 2.55 chs. dist. from the witness meander cor. of secs. 22 and 27.

Land, rolling bench and bottoms.

Soil, gravelly and sandy clay.

Timber, scattered cottonwoods on N. end.

Undergrowth, greasewood, tamarisk and willows.

Thence in sec. 22 downstream on the right bank.

Over level bottom land, through dense brush and cottonwoods, land subject to inundation, low sandy bank.

N. 7° 30' W., 12.30 chs.

N. 22° 15' E., 18.00 chs.

N. 23° 30' E., 6.70 chs.

N. 9° 30' E., 4.76 chs. Special meander cor. sec. 22 on accretion land.

N. 9° 30' E., 1.44 chs.

N. 4° E., 7.00 chs.

N. 8° W., 5.40 chs.

N. 42° 45' W., 7.50 chs.

Meanders of the Right Bank of the Green River

Chains	
116.00	N. 59° W., 6.90 chs.; leave bottom land and trees, thence along steep rocky bank at base of cliffs.
127.90	N. 80° 30' W., 8.90 chs.
136.80	S. 82° W., 6.60 chs.
143.40	S. 63° W., 11.40 chs.
154.80	S. 66° 30' W., 3.70 chs.
158.50	S. 78° W., 7.80 chs. The meander cor. of secs. 21 and 22.
	Land, level bottom and steep bluffs.
	Soil, sandy and rocky.
	Timber, cottonwoods on S. part.
	Undergrowth, tamarisk, willows and squaw brush.
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	Thence in sec. 21, downstream on the right bank.
	Along base of steep, broken bluff, through dense brush, steep bank, 8 to 10 ft. high.
167.30	S. 69° 15' W., 14.30 chs.; irrigation pump; leave bluffs, enter bottom land.
181.60	S. 57° W., 3.20 chs.; at 2.00 chs. wash entering from NW.
184.80	S. 63° 45' W., 10.50 chs.; at 9.00 pasture fence, bears NW.
195.30	S. 46° W., 9.00 chs.
204.30	S. 34° 45' W., 8.80 chs.
213.10	S. 24° 15' W., 8.80 chs.; at 1.50 chs., fence bears N. 68° W., leave dense brush.
221.90	S. 26° 30' W., 3.50 chs.; enter scattered cottonwoods.
225.40	S. 57° 30' W., 4.20 chs.
229.60	S. 71° 45' W., 5.90 chs.
235.50	S. 77° 15' W., 9.90 chs.
245.40	S. 86° W., 7.70 chs.
253.10	S. 77° 15' W., 10.25 chs. To restored meander corner secs. 20 & 21.
	Land, mostly bottom land.
	Soil, sandy clay and gravelly.
	Timber, cottonwoods on part.
	Undergrowth, willows, bull berries and squaw brush.
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	Thence in sec. 20 downstream on the right bank.
	Over bottom land, through scattered cottonwoods and brush.
262.00	S. 58° 30' W., 9.10 chs.
271.10	S. 69° W., 18.70 chs.; at 9.50 chs. fence from N.; at 15.00 chs. wash from NW.
289.80	

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Meanders of the Right Bank of the Green River

Chains

S. 78° 45' W., 3.90 chs. True point for meander cor. of sec. 20 only, and East 1.20 chs. dist from the witness cor. to same.

Land, level bottom land.

Soil, sandy clay.

Timber, narrow strip of cottonwoods.

Undergrowth, squaw brush and greasewood.

Thence in sec. 29, downstream on the right bank.

Over bottom land, through scattered cottonwoods and brush.

S. 78° 45' W., 2.40 chs.

S. 47° 45' W., 12.80 chs.

S. 60° 15' W., 8.50 chs.

S. 65° W., 14.10 chs.

S. 59° 15' W., 12.60 chs.

S. 63° W., 9.10 chs. To sec. line bet. secs. 29 and 30, at S. 0° 33' E., 3.19 chs. dist. from the restored meander cor. of secs. 29 and 30, on present right bank of Green River.

Land, level bottom.

Soil, sandy clay and gravel.

Timber, scattered cottonwoods.

Undergrowth, squaw brush, bull berries, willows and greasewood.

Thence in sec. 30 downstream on the right bank.

Over bottom land, through cottonwoods and heavy brush; sandy bank, 6 to 8 ft. high.

S. 54° 30' W., 23.20 chs.

S. 41° 30' W., 5.90 chs.

S. 45° 15' W., 18.50 chs.; the true point for special meander cor. of sec. 30; witness cor. to same bears N. 69° 22' W., 70 lks. dist.

S. 45° 15' W., 0.20 chs.

S. 33° 30' W., 4.00 chs.

S. 19° 30' W., 3.90 chs.; leave bottom land, thence along base of steep gravel ridge, leave nearly all timber and brush.

S. 4° 15' W., 4.30 chs.

S. 31° 30' E., 9.10 chs. True point for meander cor. of secs. 30 and 31. Witness cor. to same bears S. 89° 56' W., 0.20 chs. dist.

Land, bottoms.

Soil, sandy clay and gravel.

Timber, scattered cottonwoods.

Undergrowth, willows, tamarisk and bull berries.

Meanders of the Right Bank of the Green River

Chains

Thence in sec. 31, from true point for meander cor. downstream on the right bank.

Along base of steep gravel ridge, through brush.

S. 35° 30' E., 5.10 chs.

S. 20° 45' E., 9.50 chs.; at 2.00 chs. end of gravel ridge; at 4.00 chs. wash from NW.

S. 27° 30' E., 13.00 chs.; enter cottonwoods and brush, thence over bottom land.

S. 24° E., 7.50 chs.

S. 18° E., 9.70 chs.

S. 30° 30' E., 9.70 chs.

S. 41° 15' E., 10.20 chs.

S. 60° 15' E., 5.25 chs. The witness meander cor. of secs. 31 and 32, on present right bank of river.

Land, mostly bottom land and low bench.

Soil, gravelly and sandy.

Timber, cottonwoods.

Undergrowth, willows and squaw brush.

Thence in sec. 32, downstream on the right bank.

Over level bottom land, through scattered timber and dense brush.

S. 69° E., 11.30 chs.

S. 56° 15' E., 18.50 chs.

S. 68° 30' E., 15.40 chs.; leave heavy brush.

N. 82° 30' E., 4.40 chs.

N. 70° E., 6.70 chs.

N. 61° E., 12.40 chs.; enter cottonwoods.

N. 74° 30' E., 4.40 chs.

S. 86° E., 4.90 chs.

S. 70° E., 3.80 chs.

S. 55° E., 3.80 chs.

S. 33° 30' E., 6.70 chs. The cor. of secs. 4, 5, 32 and 33 on the S. bay of the Tp.

Land, level bottom and low bench.

Soil, sandy.

Timber, scattered cottonwoods on portion.

Undergrowth, willows, squaw brush and tamarisk.

Meanders of the Left Bank of the Green River

Chains

Beginning at the meander cor. of sec. 13, on the E. bdy. of the Tp., thence with meanders of the left bank downstream in sec. 13.

Along well defined bank, at base of steep bluffs, through scattered undergrowth.

S. 53° 15' W., 10.20 chs.

S. 79° W., 11.40 chs.

N. 88° 45' W., 11.10 chs.

N. 67° W., 11.50 chs.

N. 59° 15' W., 16.00 chs.

N. 76° 30' W., 1.40 chs.; leave bluffs, thence along bench slope.

N. 63° 45' W., 11.50 chs.

N. 73° 15' W., 13.50 chs. The witness meander cor. of secs. 13 and 14, on present left bank of Green River.

Land, broken bluffs and bench.

Soil, rocky and sandy clay and gravel.

Timber, none.

Undergrowth, scattered squaw brush.

Thence in sec. 14, downstream on the left bank.

Along edge of low bench, top of steep, gravel bank, through scattered brush.

N. 58° 30' W., 15.00 chs.

N. 77° W., 2.30 chs.

N. 66° 30' W., 8.90 chs.; at 5.00 chs. enter scattered timber and bottom land.

S. 43° W., 8.80 chs.

S. 18° 30' W., 8.30 chs.

S. 2° E., 10.80 chs.

S. 11° E., 7.10 chs.

S. 19° 30' E., 5.10 chs.

S. 29° E., 7.70 chs.

S. 32° 30' E., 13.70 chs. To sec. line bet. secs. 14 and 23, at S. 89° 50' W., 1.28 chs. dist. from the witness meander cor.

Land, level bottoms and low bench.

Soil, sandy.

Timber, narrow belt of cottonwoods.

Undergrowth, willows, squaw brush and bull berries.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 23, downstream on the left bank.

Over bottom land, through dense brush, cut bank, 6 ft. high.

S. 11° 30' E., 4.90 chs.

S. 12° W., 5.80 chs.; at 3.00 chs. leave bottom land and dense brush, thence along base of steep bluff.

S. 30° W., 22.80 chs.

S. 50° 30' W., 16.10 chs.

S. 65° 15' W., 5.00 chs.

S. 75° W., 4.80 chs.

S. 82° W., 6.30 chs.

S. 65° W., 3.70 chs.

S. 42° W., 3.70 chs.; enter bottom land and dense brush and scattered timber.

S. 27° 30' W., 4.60 chs.

S. 9° 30' W., 4.70 chs.

S. 17° 30' E., 3.80 chs.

S. 35° E., 3.10 chs.

S. 63° 30' E., 4.40 chs.

S. 85° E., 6.40 chs.

N. 83° 30' E., 6.90 chs.

N. 72° E., 10.90 chs.

N. 63° E., 12.30 chs.

N. 53° 45' E., 18.70 chs.; leave all timber and dense brush.

N. 70° 15' E., 10.50 chs. The meander cor. of secs. 23 and 24.

Land, bluffs and bottoms.

Soil, rocky, sandy and gravelly.

Timber, scattered cottonwoods on part of line.

Undergrowth, willows, squaw brush and tamarisk.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 24 downstream on the left bank.

Along edge of narrow bench at foot of bluffs, through greasewood.

N. 77° 30' E., 31.60 chs.

S. 85° E., 12.90 chs.

S. 73° 15' E., 7.60 chs.

S. 66° 45' E., 6.30 chs.

S. 40° 45' E., 3.00 chs.

S. 47° 30' E., 10.40 chs.

S. 36° E., 14.10 chs.

S. 32° 15' E., 9.00 chs. The meander cor. of sec. 24, on the E. bdy of the Tp.

Land, river bluffs, with narrow bench at base on most of line.

Soil, sandy, gravelly and rocky.

Timber, none.

Undergrowth, greasewood, scattered willows and squaw brush.

Thence in sec. 36, downstream on the left bank.

Begin at the witness cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., located on the left bank of the river.

Along edge of low bench, top of steep gravelly bank, through short desert brush.

S. 20° W., 12.60 chs.; at 7.50 chs. wash enters from the E.

S. 25° 30' W., 16.30 chs.

S. 28° 30' W., 6.00 chs.

S. 39° 45' W., 9.70 chs.; at 9.00 chs. Braser Wash enters from S. 80° E., thence over level, bottom land, through dense willows and tamarisk.

S. 47° W., 12.30 chs.

S. 31° 30' W., 13.70 chs.

S. 36° 15' W., 23.10 chs. The witness meander cor. of secs. 1 and 36, on the S. bdy. of the Tp. on the present left bank of Green River.

Land, level bottom land and low bench.

Soil, sandy and gravelly.

Undergrowth, willows and tamarisk.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 34 downstream on the left bank.

From the meander cor. of secs. 33 and 34 on the S. edge of the Tp., on the left bank of the river.

Along base of steep bluff, through scattered fringe of brush, rocky bank.

N. 26° 30' W., 3.30 chs.

N. 25° 30' W., 15.70 chs.

N. 25° W., 8.50 chs.

N. 17° W., 10.70 chs.; leave bluffs, thence along low bench.

N. 27° 15' W., 12.30 chs.

N. 19° 45' W., 18.30 chs.; at 5.00 chs. wash from SW.; at 16.00 chs. wash from SW.; center bottom land and dense brush.

N. 10° 45' W., 16.30 chs. The true point for the meander cor. of secs. 27 and 34; the witness cor. to same bears S. 89° 54' W., 1.00 ch. dist.

Land, bluffs, bench and bottoms.

Soil, rocky, gravelly and sandy.

Timber, scattered cottonwoods on N. end of line.

Undergrowth, willows and squaw brush.

Thence in sec. 27, downstream on the left bank.

Over bottom land, through dense brush and scattered timber.

N. 1° W., 7.30 chs.

N. 42° 30' E., 1.70 chs.

N. 3° 15' W., 9.20 chs.

N. 10° 30' E., 3.90 chs.

N. 35° 15' W., 14.65 chs.

N. 26° W., 11.20 chs.

N. 13° 30' W., 11.50 chs.

N. 23° 15' W., 8.60 chs.

N. 4° 30' W., 5.70 chs.; leave bottom land and dense brush and timber, thence along base of steep bench.

N. 1° 15' E., 9.20 chs.

N. 9° 30' E., 2.40 chs. The meander cor. of secs. 22 and 27.

Land, level bottoms and bench slope.

Soil, sandy and gravelly.

Timber, scattered cottonwoods.

Undergrowth, willows, squaw brush, bull berries and tamarisk.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 22, downstream on the left bank.

Along base of steep bench slope, through scattered desert brush.

N. 12° 30' E., 6.10 chs.

N. 22° E., 17.50 chs.

N. 21° E., 5.50 chs.; leave bench slope, enter bottom land and heavy brush and scattered cottonwoods.

N. 15° E., 4.40 chs.

N. 9° 15' E., 6.40 chs.

N. 11° 30' W., 11.30 chs.

N. 33° W., 4.90 chs.

N. 65° W., 8.70 chs.

S. 79° 15' W., 7.70 chs.

S. 56° 15' W., 13.00 chs.

S. 35° 15' W., 10.30 chs. The true point for the new meander cor. of secs. 21 and 22; the witness cor. to same bears S. 1° 10' E., 3.90 chs. dist.

Land, low bench and level bottoms.

Soil, sandy and gravelly.

Timber, scattered cottonwoods.

Undergrowth, willows, tamarisk, squaw brush and bull berries.

Thence in sec. 21, downstream on the left bank.

Over bottom land, through dense brush and scattered timber, low sandy bank.

S. 38° 15' W., 10.90 chs.; leave bottom land and heavy brush and timber, thence along low bench, steep bank.

S. 57° 15' W., 9.60 chs.

S. 56° 30' W., 12.40 chs.

S. 52° 45' W., 12.50 chs.

S. 59° W., 11.80 chs.

S. 51° W., 8.10 chs. The meander cor. of secs. 21 and 28.

Land, level.

Soil, sandy clay.

Timber, none.

Undergrowth, scattered squaw brush, few cottonwoods.

Thence in sec. 28, downstream on the left bank.

Over bottom land, through cottonwoods and medium dense brush.

S. 57° 30' W., 11.70 chs.

S. 60° 15' W., 9.40 chs.

S. 72° 15' W.

Meanders of the Left Bank of the Green River

Chains

S. 72° 15' W., 9.47 chs. The meander cor. of sec. 29 only.

Land, level. Soil, sandy clay.

Timber, cottonwoods.

Undergrowth, bull berries, squaw brush and willows.

Thence in sec. 29, downstream on the left bank.

Over level bottom land, through medium dense cottonwoods and dense brush.

S. 80° 30' W., 5.40 chs.

N. 81° 15' W., 8.20 chs.; enter land subject to inundation at flood stage, thence through dense tamarisk and willows.

N. 83° W., 8.00 chs. The special meander cor. of sec. 29.

N. 83° W., 8.00 chs.

S. 55° 15' W., 14.45 chs. The special meander cor. of sec. 29.

S. 55° 15' W., 4.95 chs.

S. 42° 45' W., 9.90 chs.

S. 48° W., 12.10 chs.

S. 53° W., 11.80 chs.; enter bench slope, steep bank.

S. 67° W., 6.10 chs.

S. 69° 15' W., 4.40 chs. The meander cor. of secs. 29 and 30.

Land, level bottom subject to inundation and bench.

Soil, sandy.

Timber, cottonwoods.

Undergrowth, willows and tamarisk.

Thence in sec. 30 downstream on the left bank.

Over low, flat bench, through sage and greasewood; along steep bank.

S. 72° 30' W., 15.90 chs.; at 12.00 chs. enter scattered timber and medium dense brush and lower ground.

S. 43° 15' W., 10.15 chs.

S. 22° W., 6.80 chs.

S. 13° 30' W., 7.80 chs.

S. 7° E., 7.75 chs. The meander cor. of secs. 30 and 31.

Land, level flat.

Soil, sandy.

Timber, cottonwoods.

Undergrowth, squaw brush and willows.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 31, downstream on the left bank.

Over bottom land, through cottonwoods and dense brush.

S. 16° 15' E., 12.10 chs.

S. 31° E., 9.00 chs.

S. 41° E., 10.70 chs.

S. 49° 15' E., 7.20 chs.

S. 59° 15' E., 5.55 chs. To sec. line bet. secs. 31 and 32, on present left bank of river, at point S. 1° 00' W., 2.55 chs. dist. from the witness meander cor. of secs. 31 and 32.

Land, level, subject to inundation at flood stage.

Soil, sandy.

Timber, cottonwoods.

Undergrowth, willows and tamarisk.

Thence in sec. 32, downstream on the left bank.

Over bottom land, through dense brush.

S. 60° 30' E., 4.80 chs.; leave bottom land, dense brush and timber, thence along steep bench slope.

S. 23° 45' E., 7.40 chs.; at 7.00 chs. enter bottom land, dense brush and scattered brush.

S. 34° E., 14.10 chs.

S. 48° 30' E., 4.00 chs.

S. 61° 45' E., 6.70 chs.

S. 62° 30' E., 12.70 chs.

S. 65° 45' E., 4.80 chs.

N. 86° 45' E., 6.80 chs.

N. 76° 15' E., 6.10 chs.

N. 66° 15' E., 7.90 chs.

N. 71° 15' E., 7.80 chs.

N. 78° E., 5.40 chs.

S. 87° 15' E., 8.70 chs. To sec. line bet. secs. 32 and 33, at S. 0° 15' W., 2.35 chs. dist. from the witness meander cor. of secs. 32 and 33.

Land, mostly bottoms, subject to inundation on portions.

Soil, sandy and sandy clay.

Timber, cottonwoods.

Undergrowth, willows, squaw brush and tamarisk.

Meanders of the Left Bank of the Green River

Chains

Thence in sec. 33, downstream on the left bank.

Over bottom land, through dense brush.

S. 65° 15' E., 6.20 chs.

S. 22° 30' E., 3.50 chs.; leave bottom land and timber, thence along base of bluffs.

S. 0° 15' E., 11.50 chs. To true point for the meander cor. of secs. 4 and 33, on S. bdy. of the Tp.; witness cor. to same bears N. 89° 06' E., 1.07 chs. dist., an iron post, 2 ins. diam., described in the resurvey of T. 7 S., R. 21 E.

Land, level bottoms and steep bluff.

Soil, sandy and rocky.

Timber, none.

Undergrowth, dense willows, squaw brush and tamarisk.

General Description

T. 6 S., R. 21 E. is situated astride the Green River due south of Vernal, Utah. The land is generally nearly level benchland, with steep bluffs dropping into the Green River and the numerous washes. Elevations range from about 4700 feet along the banks of the Green River to 5300 feet on the benches. Horseshoe Bend, a spectacular meander in the Green River, is located in the southeast portion of the township.

At the time of this resurvey there exists a number of mud and sand bars between the meander lines of the river. Many of these support vegetation in the form of willows, tamarisk and some cottonwood trees. An examination of these bars found them not to be islands above the mean high water level and hence not subject to survey as omitted land.

The soil is rocky and sandy clay, supporting such desert undergrowth as shadscale, black brush, yellow top and greasewood. Willows and tamarisk are found in the river bottoms. There is no timber in the township, with the exception of cottonwood trees found in the river bottom.

There are some lands under cultivation in the township, along the river bottom. There has been a considerable amount of prospecting for gas and oil carried on in the area. There were no surface indications of minerals found. Most of this township is accessible by motor vehicle; the north and center portions from the town of Vernal, Utah about 10 miles north and the south portion from Ouray, about 10 miles south.

Chains

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CERTIFICATE OF CADASTRAL ENGINEER

I, Andrew Nelson, HEREBY CERTIFY upon honor that, in pursuance of supplemental special instructions bearing date of the 30th day of March, 1950, I have ~~approved~~ independently resurveyed the west boundary, a portion of the east boundary, a portion of the subdivision and ~~the partial subdivision of sections 22, 23, 24, 29 and 30~~ survey of an island in sections 27 and 34 and the meanders of the Green River in Township 6 South, Range 21 East.

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

November 27, 1961

Salt Lake City, Utah

Andrew Nelson

Andrew Nelson - Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,

Washington, D. C., MAY 1 1964, 19

The foregoing field notes of the ~~survey of~~ independent resurvey of the west boundary, a portion of the east boundary, a portion of the subdivision and meanders of the Green River, Township 6 South, Range 21 East, Salt Lake Meridian, Utah

executed by Andrew Nelson, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

E. L. Bennett
Chief, Division of Cadastral Engineering
Chief, Division of Engineering

CERTIFICATE OF TRANSCRIPT

~~I CERTIFY that the foregoing transcript of the field notes of the above described surveys in~~

~~is a true copy of the original field notes.~~

Chief, Division of Cadastral Engineering

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF A PORTION

OF THE

WEST BOUNDARY, THE NORTH BOUNDARY

A

PORTION OF THE SUBDIVISIONS

AND THE

PARTIAL SUBDIVISION OF SECTION 7

SURVEY OF AN ISLAND IN SECTIONS 7 AND 8

AND THE MEANDERS OF THE GREEN RIVER

IN

TOWNSHIP 7 SOUTH, RANGE 21 EAST

Of the SALT LAKE Meridian,

in the State of UTAH

EXECUTED BY

ANDREW NELSON, CADASTRAL SURVEYOR

supplemental

Under special instructions dated MARCH 30, 1950, which provided

for the surveys included under Group No. 274, approved May 12, 1950

and assignment instructions dated JUNE 4, 1953
APRIL 22 1957

Survey commenced JUNE 18, 1953

Survey completed AUGUST 22, 1960

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39 2 18	38 37 17	33 32 16	30 29 15	26 25 14	16 15 13
19 19	36 20	21 21	25 22	24 24 23	15 14 24
30 30	39 39	28 28	22 27	23 22 26	13 12 25
31 31	32 32	33 33	21 34	21 20 35	11 11 36

16-56770-1

Meanders of Green River - Pages 46 to 51.
Meanders of Island - Pages 51 to 52.

Township 7 South, Range 21 East

Chains

The west boundary, or Green River Guide Meridian, was surveyed by A. D. Ferron in 1879. E. Beuttner completed the survey of the township boundaries and subdivided the township that same year. D. G. Major resurveyed the boundaries and subdivisions in 1882. J. C. Clark resurveyed the east boundary in 1938-41. Elliot Bird resurveyed the south boundary, the south three miles of the west boundary, and sections 19, 20, 21, 28 to 33 inclusive, and the meanders of the Green River in that portion of the township in 1949-50.

The following field notes are those of the dependent resurvey of a portion of the west boundary, the north boundary, a portion of the subdivisions, and a portion of the subdivisional lines in section 7, the present meanders of the Green River, and the survey of an island in sections 7 and 8 which was omitted in the previous surveys, in T. 7 S., R. 21 E.

The survey was executed with a W. & L. E. Gurley solar transit, serial No. 38871, which conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition and was maintained in precise adjustment throughout the progress of the survey.

The measurements were made with a Chicago narrow steel tape, 8 chains in length, graduated to tenths of links for the first link, to links for the next 99 links, and thereafter at intervals of 10 links. The tape was tested by comparison with a one-chain standard steel tape and found correct. The measurements were made on the slope and the vertical angle of each interval was ascertained by two clinometers in good adjustment. The slope distances were properly reduced to horizontal equivalents which are entered in the field record.

The geographic position for the southeast corner of the township is in latitude 40° 09' 38" N. and longitude 109° 29' 35" W., as determined by traverses from U.S.G.S. triangulation station "Leota" situated in section 30, T. 7 S., R. 21 E.

The direction of the lines of survey were determined generally by sustained angulation carried forward from observations on Polaris for meridian. The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be 16° East.

Dependent Resurvey of the West Boundary of T. 7 S., R. 21 E.

Reestablishment of the survey executed by A. D. Ferron in 1879 and resurveyed by D. G. Major in 1882.

Beginning at the cor. of secs. 13, 18, 19 and 24, mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record and described in the field note record of the resurvey of the S. portion of the W. bdy. of this Tp.

Thence

N. 0° 26' W., bet. secs. 13 and 18.

Over rolling land, through short scattered undergrowth; asc. rolling S. slope 50 ft.

8.70 Thence over rolling sandy bench land, general E. slope.

40.27 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of the West Boundary, T. 7 S., R. 21 E.

Chains	
	<p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S13 S18 1953 </p> <p>Set a cottonwood post, 3 ft. N. of post.</p> <p>No accessories available.</p> <p>Cor. is located on slight NW. slope.</p>
47.00	Swale, drains NE.
66.90	Dim track road, bears nearly E. and W.; begin slight ascent over SE. slope.
80.53	<p>Point for the cor. of secs. 7, 12, 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> T7S R20E R21E S12 S 7 S13 S18 1953 </p> <p>Raise a small mound of stone around the post. Cor. is located on gradual SE. slope.</p> <p>Land, rolling bench land, general easterly slope. Soil, sandy and gravelly clay. Timber, none. Undergrowth, short shadscale, weeds and cactus.</p>
	<p>N. 0° 26' W., bet. secs. 7 and 12.</p> <p>Over rolling land, through short undergrowth, gradual ascent over S. slope 70 ft.</p>
11.20	Top of rise on bench, bears NW. and SE.
17.30	Draw, 40 ft. deep, drains SW.; asc. 75 ft. to cor.
40.04	<p>Point for the ¼ sec. cor. of secs. 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S12 S 7 1953 </p> <p>Raise a small mound of stone around the post; cor. is located on a gradual SW. slope.</p>
71.00	N. edge of bench, 50 ft. above ¼ sec. cor., bears NE. and W.; desc. rolling N. slope 160 ft.
80.19	Point for the cor. secs. 1, 6, 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of the West Boundary, T. 7 S., R. 21 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

T7S
R20E R21E
S1|S6
S12|S7
1953

Raise a mound of stone around the post. Cor. is located on a NW. slope.

Land, rolling bench on S. 71 Chs.; steep, broken N. slope on remainder. Soil, gravelly clay and rocky, of sandstone formation.

Timber, none.

Undergrowth, short shadscale and cactus and weeds.

N. $0^{\circ} 26'$ W., bet. secs. 1 and 6.

Over rolling and broken land facing NE.

Desc. broken and rocky NE. slope.

19.70 Draw, 50 ft. deep, drains NE.

26.50 Rise, slopes NE.; desc. steep N. slope.

35.00 Enter draw, bottom bears E. and W.

38.00 Wash, 50 lks. wide, 6 ft. deep in bottom of draw, 150 ft. below sec. cor., drains E.; asc. 25 ft.

39.94 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 6, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on rock outcrop, supported in a large mound of stone to top, with brass cap mkd.

$\frac{1}{4}$
S1|S6
1953

Cor. is located on a steep SW. slope in sandstone outcrop.

Asc. broken and rocky SW. slope of high bench.

46.00 Small draw, drains SW.

64.00 Gully, 30 ft. deep, drains SW.

67.00 S. edge of high bench, 230 ft. above $\frac{1}{4}$ sec. cor., bears NW. and SE.; thence over nearly level bench top.

79.92 Point for the cor. of Ts. 6 and 7 S., Rs. 20 and 21 E., at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

T6S
R20E R21E
S36|S31
S1|S6
T7S
1953

Deposit broken glass at base of post, and raise a mound of stone, 4 ft. base, around post.

Dependent Resurvey of West Boundary, T. 7 S., R. 21 E.

Chains

Double proportion was ruled out as a method for the re-establishment of the cor. of Ts. 6 and 7 S., Rs. 20 and 21 E. on the Green River Guide Meridian, as by using this method it would place a sharp break in bearing of the Guide Meridian, which shows a general consistent bearing through both Ts. 7 and 6 S. A. D. Ferron, in 1879, surveyed the Guide Meridian as a north line through both Ts. 7 and 6 S. The same year E. Buettner surveyed the north boundary of T. 7 S., R. 21 E. closing upon the Ferron Tp. corner, making the $\frac{1}{2}$ mile between secs. 6 and 31, 37.60 chs. I find this same line to be 37.85 chs. to the herein re-established cor. Although D. G. Major, in 1882, shows this $\frac{1}{2}$ mile as being 39.84 chs., his 1882 resurvey was loosely executed and found unreliable in many instances.

Therefore, single proportion method was used, connecting the nearest original corners to the N. and S. of the re-established Tp. cor., as the most reliable place of restoring the cor. to its original position.

From this cor. the original cor. of secs. 25, 30, 31 and 36, on the W. bdy. of T. 6 S., R. 21 E., bears N. $0^{\circ} 26' W.$, 80.71 chs. dist. For description see resurvey of T. 6 S., R. 21 E., this group. Also, from this Tp. cor. the original cor. of secs. 2, 3, 34 and 35 on S. bdy., T. 6 S., R. 20 E., bears S. $89^{\circ} 52' W.$, 161.36 chs. dist. Cor. is mkd. by a sandstone $19 \times 10 \times 7$ ins., dimly mkd. with 2 notches on E. and 4 notches on W., witnessed by few scattered rocks.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

T6S	R20E
S34	S35
S3	S2
T7S	
1953	

Bury the original cornerstone at base of post and raise a mound of stone around post.

No intervening cor. could be found.

Land, broken bench slope and nearly level bench top.

Soil, rocky and clay on slopes, sandy loam on top.

Timber, none.

Undergrowth, short shadscale and weeds.

Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

Re-establishment of original survey executed by E. Buettner, Deputy Surveyor, in 1879 and resurveyed by D. G. Major, Deputy Surveyor, in 1882.

Beginning at the cor. of Ts. 6 and 7 S., Rs. 21 and 22 E., mkd. by the 1938 resurvey monument, an iron post, 3 ins. diam., conforming to the official record and described in survey of T. 7 S., R. 22 E.

Thence

S. $89^{\circ} 25' W.$, bet. secs. 1 and 36, on N. bdy. of the Tp.

Over broken bench land facing NW., through short undergroth, descending

7.60 Begin steeper descent over NW. slope.

14.80 Draw, 50 ft. deep, drains N. $30^{\circ} W.$, thence over general N. slope.

26.30 Small ravine, drains NW.

39.67 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

- Chains Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- $$\begin{array}{r} S36 \\ S1 \\ 1953 \end{array}$$
- Raise a small mound of cobblestone around post; cor. is located on flat top of small bench overlooking river, 80 ft. below Tp. cor.
- 40.50 Desc. W. slope of bench 45 ft.
- 42.30 Base of slope, enter bottom land and dense underbrush of willows, tamarick and scattered cottonwood, bears N. and S.
- 50.70 Left bank of Green River, bank 6 ft. high, sandy.
- Point for witness meander cor. of secs. 1 and 36.
- Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
- $$\begin{array}{c} W \\ M \\ C \end{array} \begin{array}{c} T6S \\ /S36 \\ /S1 \\ T7S \\ 1953 \end{array} R21E$$
- No accessories available.
- Thence across Green River, flows SW.
- 55.67 True point for meander cor., at Major's 1882 record dist. from ¼ sec. cor., falls in river.
- 69.23 Present right bank of river, 6 ft. bank, bears NE. and SW.; fringe of squaw brush along bank; asc. sandy SE. slope 20 ft.
- 70.23 Point for the meander cor. of secs. 1 and 36, at Major's 1882 record dist. from cor. of secs. 1, 2, 35 and 36.
- Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
- $$\begin{array}{c} T6S \\ R21E \quad \begin{array}{c} S36 \\ S1 \end{array} \quad \begin{array}{c} M \\ C \end{array} \\ T6S \\ 1953 \end{array}$$
- Deposit broken glass at base of post.
- 73.00 Top of ascent on E. rim of low bench, bears NE. and SW.; thence over nearly level bench.
- 79.23 Point for the cor. of secs. 1, 2, 35 and 36, at proportionate distl; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
- $$\begin{array}{c} T6S \quad R21E \\ S35/S36 \\ S2/S1 \\ T7S \\ 1953 \end{array}$$
- Raise a small mound of stone around post; cor. is located on nearly level sandy bench.
- Land, broken and rolling, NW. and SE. slope to river.
Soil, gravelly clay and sandy.

Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

Chains

Timber, few cottonwoods along left bank of river.
Undergrowth, short shadscale, black brush, with dense willows,
tamarisk and squaw brush along river banks.

S. 89° 25' W., bet. secs. 2 and 35.

Over nearly level low bench, through short undergrowth, sandy soil.

39.49 Point for the $\frac{1}{2}$ sec. cor. of secs. 2 and 35, at proportionate dist.;
there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the
ground, with brass cap mkd.

$\frac{1}{2}$ S35
S2
1953

Raise a small mound of stone around the iron post.

42.20 W. edge of bench, bears NW. and SE.; desc. 35 ft. over W. slope.

48.50 Dim trail road, bears N. 30° W. and SE.; enter bottom land.

58.49 Point for the meander cor. of sec. 2 only, at Major's 1882 record
dist. from $\frac{1}{2}$ sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the
ground, with brass cap mkd.

M
C $\sqrt{\text{S2}}$
T7S R21E
1953

Raise a small mound of cobble rock around post.

62.00 Enter dense brush and cottonwoods, bears NW. and SE.

72.22 Right bank of Green River, low sloping sandy bank, bears NW. and SE.

Point for the meander cor. of sec. 35, T. 6 S., R. 21 E. only.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the
ground, with brass cap mkd.

M
C $\sqrt{\text{T6S R21E}}$
S35
1953

Raise a mound of cobble rock around post to top.

Thence across river, flows NW., by triangulation.

79.05 At proportionate dist. for cor. of secs. 2, 3, 34 and 35, in Green
River.

Land, nearly level bench and bottom lands.

Soil, sandy and gravelly.

Timber, cottonwoods near river bank.

Undergrowth, shadscale, black brush and greasewood, with dense
willows and tamarisk along river bank.

Dependent Accuracy of the North Boundary, T. 7 S., R. 21 E.

Chains

S. 89° 25' W., bet. secs. 3 and 34, counting dist. from proportionate dist. for sec. cor. in river.

- 9.32 Left bank of Green River and point for meander cor. of secs. 3 and 34; bank 6 ft. high, bears NW. and SE. and base of 40 ft. nearly vertical ledge.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground with brass cap mkd.

T6S R21E

S34

M

S 3

C

T7S

1953

Raise a mound of stone around the iron post to top.

abrupt ascent over nearly vertical bluff.

- 12.00 Top of bluff, 40 ft. above meander cor.; cont. ascent over very broken and rocky rims, general NE. slope.

- 16.56 Point for the meander cor. of secs. 3 and 34, at Major's 1882 record dist. from ¼ sec. cor. of secs. 3 and 34. Not monumented.

- 36.50 Top of steep ascent and E. edge of bench, 275 ft. above river, bears N. and SE.; thence over rolling top to bench on plateau.

- 39.56 Point for the ¼ sec. cor. of secs. 3 and 34, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

¼ S34

S 3

1953

Deposit broken glass at base of post and raise a mound of stone around the iron post.

- 65.00 Dim trail road, bears NW. and SE.

- 74.00 Begin gradual descent over W. slope, 35 ft. to cor.

- 79.39 Point for the cor. of secs. 3, 4, 33 and 34, mkd. by a sandstone 14x13x9 ins., mkd. with 3 grooves on E. and W. faces, set in small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground with brass cap mkd.

T6S R21E

S33|S34

S4|S3

T7S

1953

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.; cor. is located on gradual SW. slope, S. 1.15 chs. dist. of wire fence bearing S. 80° W. and N. 80° E.

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Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

Chains

Land, steep broken river breaks on E. portion, rolling bench on W. portion.

Soil, rocky, of sandstone formations, with shallow clay on rough portion; sandy and stoney on bench.

Timber, none.

Undergrowth, short shadscale and black brush.

S. 89° 06' W., bet. secs. 4 and 33.

Over rolling bench through short undergrowth, gradual descendig general W. slope.

4.20 Wire fence, bears N. 80° E. and S. 80° W.

18.20 Recross fence, bears NW. and SE.

40.58 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.

$\frac{1}{4}$ $\frac{S33}{S'4}$
1953

Raise a mound of stone, 4 ft. base, around iron post to top; cor. is located on bench, slight W. slope, 60 ft. below sec. cor.; gradually desc. over W. slope.

62.00 Enter broken, rocky land; desc. over tim.

68.28 Point at record dist. for Major's 1882 meander cor.; no evidence of same.

72.90 Point for the witness meander cor. of secs. 4 and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 15 ins. in the ground to rock and supported in large mound of stone, with brass cap mkd.

W T6S
M $\frac{S33}{S4}$ R21E
e T7S

Cor. is located on steep rocky SW. slope at top of 40 ft. vertical bluff and 175 ft. below $\frac{1}{4}$ sec. cor.

73.97 Left bank of Green River at base, of vertical bluff, bears N. and S., and true point for new meander cor. of secs. 4 and 33.

Thence across river by triangulation, flows S.

79.59 Point for Major's 1882 meander cor. of right bank of river, at proportionate dist.; now falls in river.

81.09 Point for the cor. of secs. 4, 5, 32 and 33, at proportionate dist.; there is no remaining evidence of the original cor.

Note: This cor. is situated on the present right bank of the Green River and serves as a meander cor. of secs. 4 and 33.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

Chains

T6S R21E
S32 S33
S5 S4
T7S
1953

Raise a mound of stone around the iron post.

Land, rolling and broken.

Soil, sandy and rocky.

Timber, none.

Undergrowth, short shadscale, black brush and cactus.

S. 89° 06' W., bet. secs. 5 and 32.

Over level bottom of land, through medium dense underbrush and scattered cottonwood.

20.00 Leave level bottom land and timber, bears N. and S.; thence over low bench with short undergrowth, slight ascent.

36.12 Point for the witness $\frac{1}{4}$ sec. cor. of secs. 5 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

W $\frac{1}{4}$ S32
C S5
1953

Raise a mound of stone around the iron post.

This witness cor. is located on top of rise on bench, 20 ft. above sec. cor., bearing NE. and SW.; desc. along N. slope of bench.

40.92 True point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35, at proportionate dist.; there is no remaining evidence of the original cor.

Point falls in S. edge of river in dense brush. Bank bears nearly W. and N. 80° E.; thence along S. bank of river in dense brush and young cottonwoods.

47.00 Left bank of Green River, bears NW.; cont. along bottom land through dense brush.

55.00 Leave bottom land, bears N. 80° W. and S. 85° E.; asc. gradual N. slope of bench.

81.63 The cor. of secs. 5, 6, 31 and 32, mkd. by a sandstone 22x14x4 ins., mkd. with 1 groove on W. and 5 grooves on E. face; set in small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T6S R21E
S31 S32
S6 S5
T7S
1953

Raise a mound of stone around the iron post; Cor. is located on N. slope of bench, S. 2.00 chs. from base.

Dependent Resurvey of the North Boundary, T. 7 S., R. 21 E.

Chains	Land, level bottom land and rolling bench. Soil, sandy to gravelly clay. Timber, cottonwoods along river bank. Undergrowth, shadscale and greasewood on bench, willows squaw bush along river bottom.
	S. 89° 32' W., bet. secs. 6 and 31. Over broken land, through short undergrowth, desc. 20 ft. over N. slope. 3.50 Dim old road, bears NW. and SE.; asc. gradually over broken N. slope. 10.90 Small branch draw, 30 ft. deep, drains N. 33.00 Small draw, 40 ft. deep, drains NE. 40.20 The $\frac{1}{4}$ sec. cor. of secs. 6 and 31, mkd. by a sandstone 14x12x8 ins., mkd. $\frac{1}{4}$ on N. face, set in small mound of stone. At the cor. point Set an iron post, 30 ins. long 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ $\frac{S31}{S6}$ 1953 Raise a mound of stone, around the iron post.; cor. is located on N. slope, 190 ft. above sec. cor. <hr/> Thence S. 89° 11' W., beginning new measurement. Asc. 60 ft. over broken E. slope. 10.50 Top of steep ascent on E. rim of high bench top, bears NW. and S. 70° E., thence over nearly level top of bench. 37.85 The cor. of Tps. 6 and 7 S., Rs. 20 and 21 E. Land, broken bench slope on E. portion; nearly level bench top on W. end. Soil, stoney, gravelly clay and sandy. Timber, none. Undergrowth, shadscale, black brush and greasewood.
	Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E. Reestablishment of surveys executed by E. Beuttner, Deputy Surveyor in 1979, and resurveyed by D. G. Major in 1882. Beginning at the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the township, mkd. by the 1950 resurvey monument, and iron post, 2 ins. diam., conforming to the official record. N. 0° 32' W., bet. secs. 35 and 36.

Dependent Resurvey of Portion of Subdivisions T. 7 S., R. 21 E.

Chains	
	Over rough, broken land, through sparse undergrowth; asc. abrupt SW. slope 60 ft.
5.20	Sharp crested shale spur; slopes W.; desc. 80 ft. over N. slope.
8.20	Gulch, drains W.; asc. steep broken S. slope 275 ft.
23.60	High spur, slopes SW.; desc. broken NW. slope 175 ft.
32.50	Boxed gulch, 50 ft. rims, drains W. for 4 chs., thence SW.; asc. 60 ft. along SW. slope.
35.10	Thence along rocky W. slope.
37.60	Gulch, 50 ft. deep, drains SW.; asc. S. slope 50 ft.
40.60	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ S35 S36 1953
	Cor. is located on steep rocky S. slope.
43.00	Top of steep ascent from gulch, thence gradually asc. over SE. slope.
52.60	Spur, 125 ft. above $\frac{1}{4}$ sec. cor., projects SW.; thence over broken W. slope.
60.00	Desc. into gulch.
68.20	Gulch, 75 ft. deep, drains SW.
75.00	Leave rough terrain, enter rolling bench, 200 ft. above $\frac{1}{4}$ sec. cor.
81.16	Point for the cor. of secs. 25, 26, 35 and 36, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	T7S R21E S26 S25 S35 S36 1953
	Raise a mound of stone around the iron post.; cor. is located on slight N. slope on bench,
	Land, very rough and broken, bad land formation on S, 75 Chs. rolling on N. end, SW. slope and drainage. Soil, clay, shale and sandstone rims, sandy clay on bench. Timber, none. Undergrowth, sparse shade and weeds.
	From the cor. of secs. 25, 30, 31 and 36, on the E. by. of the Tp., mkd. by the 1939 resurvey monument, an iron post, 2 ins. diam., conforming to the official record and described in field notes of T. 7 S., R. 22 E.

Dependent Resurvey of Portion of Subdivisions T. S. R. 21 E.

Chains	
	S. 89° 38' W., bet. secs. 25 and 36.
	Over rolling land, with gentle SW. exposure, through short desert brush, along S. slope.
8.00	Begin gentle descent over SW. slope 40 ft. to cor.
9.20	Dim unimproved road, bears NW. and SE.
33.80	Dim unimproved road, bears NE. and SW.
40.03	The $\frac{1}{4}$ sec. cor. of secs. 25 and 30, mkd. by a sandstone 16x14x2 ins., mkd. $\frac{1}{4}$ on N. face, firmly set, unwitnessed at the cor. point.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ S25 S36 1953
	Bury the original cornerstone at base and raise small mound of stone around the iron post.
	Thence
	S. 89° 11' W., beginning new measurement.
1.00	Dim track road, bears NE. and SW.
11.00	Low rise, bears NE. and SW.
40.34	The cor. of secs. 25, 26, 35 and 36, 50 ft. below $\frac{1}{4}$ sec. cor.
	Land, rolling bench, general SW. and S. slopes.
	Soil, sandy and gravelly clay.
	Timber; none.
	Undergrowth, shadscale, yellow top and black brush.
	N. 0° 32' E., bet. secs. 25 and 26.
	Over rolling land, through short undergrowth.
1.00	Small draw, course N. 80° W.; asc. 20 ft.
7.00	Top flat rise, bears E. and W.; begin gentled descent over N. slope 40 ft. to cor.
20.00	Dim track road, bears E. and W.
40.61	Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 26, at proportionate dist.; there is no evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 18 ins. in the ground, to rock; with brass cap mkd.
	$\frac{1}{4}$ S26 S25 1953
	Raise a large mound of stone around the iron post.
44.50	Begin steeper descent over broken N. slope.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
56.00	Thence more gradual descent over rolling N. slope.
79.80	Wash, 20 lks. wide, 230 ft. below $\frac{1}{4}$ sec. cor., drains NW.
81.22	The cor. of secs. 23, 24, 25 and 26, mkd. by a sandstone 17x16x7 ins. dimly mkd. and set in small mound of stone.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to rock, and supported in a large mound of stone, with brass cap mkd.
	T7S. R21E <u>S23</u> <u>S24</u> <u>S26</u> <u>S25</u> 1953
	Bury the original cornerstone at base of iron post; cor. is located in shallow draw bottom.
	Land, rolling and broken bench and slopes, $N\frac{1}{2}$ mile drains N. Soil, sandy clay and rocky, of sandstone and shale formation. Timber, none.
	Undergrowth, short shadscale, black brush and yellow top.
	From the cor. of secs. 24 and 25 on the E. bdy. of the Tp., mkd. by the 1939 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.
	S. $89^{\circ} 33'$ W., bet. secs. 24 and 25.
	Over rolling and low broken land, general NW. exposure, through short undergrowth; gradually desc. over broken N. slope.
7.30	Small wash, drains NW.
19.00	Small wash, drains NW.
23.00	Small wash, drains NW.
30.00	Small wash, drains NW.
39.50	The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, mkd. by a sandstone 17x15x7 ins., mkd. $\frac{1}{4}$ on N. face and set in small mound of stone.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	<u>S24</u> <u>S25</u> 1953
	Bury the original cornerstone at base of iron post, and raise a mound of stone around the post; cor. is located on gentle NW. slope, nearly level with sec. cor.
	Thence
	S. $89^{\circ} 41'$ W., beginning new measurement.
12.80	Swale, drains NW.
39.90	The cor. of secs. 23, 24, 25 and 26, 50 ft. below $\frac{1}{4}$ sec. cor.
	Land, rolling and broken, general N. and NW. slopes and drainage.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

Soil, shallow gravelly clay, shale and sandstone outcrops. ()
 Timber, none.
 Undergrowth, short shad scale, black brush and weeds. (S.)

N. 1° 36' W., bet. secs. 23 and 24.

Over rolling land, through short desert brush.

- 4.20 Small wash, drains W.
 15.80 Wash, 1 ch. wide, drains N. 30° E.
 18.90 Recross same wash, drains NW.
 24.20 Low rise, slopes NW.
 37.40 Large main wash in draw, 2 chs. wide, 75 ft. below sec. cor., drains N. 70° W.; asc. 25 ft.
 40.43 Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and supported in a large mound of stone to top, with brass cap mkd.

$\frac{1}{4}$
 S23|S24
 1953

Cor. is located on a rocky SW. slope.

- 46.00 Top of rise, slopes SW.
 50.00 Large draw, 30 ft. deep, drains SW.
 59.00 Top of rocky rise, slopes W.
 80.90 Point for the cor. of secs. 13, 14, 23 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

T7S R21E
 S14|S13
 S23|S24
 1953

Raise a mound of stone around the iron post; cor. is located on a gradual NW. slope, 60 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling and broken, general westerly exposure and drainage.
 Soil, sandy clay and scattered shale and sandstone outcrops.
 Timber, none.
 Undergrowth, shadscale, black brush and cactus.

From the cor. of secs. 13 and 24 on the E. bdy. of the Tpl., mkd. by the 1939 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.

N. 89° 54' W., bet. secs. 13 and 24.

Over low broken and rolling land, through short undergrowth; asc. 15 ft. along a southerly slope.

Dependent Measures of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
18.50	Top of rise on S. slope, begin gradual descent of 60 ft. over broken SW. slope.
40.13	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 24, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ $\frac{S13}{S24}$ 1953
	Raise a mound of stone around the iron post.
	Gradually desc. 70 ft. to cor.
80.25	The cor. of secs. 13, 14, 23 and 24.
	Land, broken and rolling bench land, general westerly slope, drainage SW. Soil, clay, shale and sandy. Timber, none. Undergrowth, short black brush, greasewood and cactus.
	N. $0^{\circ}15'$ E., bet. secs. 13 and 14. Over rolling land sloping W., through short undergrowth.
16.30	Wash, drains S. 70° W.
22.50	Large wash, 1 ch. wide, 8 ft. deep, drains S. 70° W.
33.00	Small wash, drains SW.
40.50	Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 14, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{2}$
S14|S13
1953

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.; cor. is located on slight W. slope, 40 ft. below sec. cor.

46.00 Dim track road, bears easterly and westerly.

73.50 Wash, 50 lks wide, drains NW.

80.99 Point for the cor. of secs. 11, 12, 13 and 14, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.

T7S R21E
S11|S12
S14|S13
1957

Raise a mound of stone around the iron post; cor. is located on slight W. slope, 35 ft. below $\frac{1}{4}$ sec. cor.

Land, rolling bench, general westerly exposure and drainage.

Soil, sandy, with areas of clay and scattered rock.

Timber, none.

Undergrowth, short shadscale, black brush and greasewood.

From the cor. of secs. 12 and 13, on the E. bdy. of the Tp., mkd. by the 1938 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.

S. $89^{\circ} 08'$ W., bet. secs. 12 and 13.

Dependent Resurvey of Subdivisions, T. 7 S., R. 21 E.

Chains	
	Over rolling land, through short desert brush, gently descent over general W. slope 50 ft.
40.18	Point for the $\frac{1}{4}$ sec. cor. of secs. 12 and 13, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ $\frac{S12}{S13}$ 1953
	Raise a small mound of stone around the iron post; cor. is located on gentle S. slope, 30 lks. N. of wash draining W.
41.60	Bend in wash from S. 70° E., drains SW.
80.35	The cor. of secs. 11, 12, 13 and 14.
	Land, rolling with general westerly slope and drainage. Soil, sandy with scattered sandstone outcrops in E. $\frac{1}{2}$ mile. Timber, none. Undergrowth, short shadscale, black brush and cactus.
	N. $1^{\circ} 04'$ W., bet. secs. 11 and 12.
	Over rolling land facing SW., through short undergrowth; gradually asc. 50 ft. to $\frac{1}{4}$ sec. cor.
1.00	Small wash, drains SW.
3.30	Small wash, drains S. 10° W.
18.50	Small wash, drains S. 70° W.
30.50	Unimproved track road, bears NE. and SW.
40.47	Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 12, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ S11 S12 1953
	Raise a mound of stone around the iron post; cor. is located on top of low rise on SW. slope.
	Cont. gradual ascent of 40 ft. over general SW. slope.
78.00	Small wash, drains SW.
80.94	The cor. of secs. 1, 2, 11 and 12, mkd. by a sandstone, $18 \times 14 \times 3$ ins. dimly mkd. with 5 notches on S. face; set in small mound of stone.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
	<p>T7S R21E</p> <p><u>82</u> <u>S1</u></p> <p><u>S11</u> <u>S12</u></p> <p>1953</p>
	<p>Bury the original cor. stone at base of iron post, and raise a mound of stone, 3 ft. base, 2 ft. high, W. of post; cor. is located on a rocky gentle S. slope.</p> <p>Land, rolling with general SW. slope and drainage. Soil, shallow sandy clay and rocky, of shale and sandstone formation. Timber, none. Undergrowth, short shadscale, sagebrush, black brush and cactus.</p>
	<p>From the cor. of secs. 1 and 12 on the E. bdy. of the Tp., mkd. by the 1938 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.</p> <p>S. 89° 13' W., bet. secs. 1 and 12.</p> <p>Over low broken and rolling land facing S., through short undergrowth; gradually desc. along broken S. slope.</p>
8.00	Small wash, drains SW.
31.50	Small wash, 25 ft. below sec. cor., drains S.; asc. 20 ft.
36.00	Top of rise on S. slope, desc. 20 ft.
40.50	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 12, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p>$\frac{1}{4}$ <u>S 1</u> <u>S12</u> 1953</p> <p>Raise a mound of stone around the iron post; cor. is located on slight SE. slope in depression; drains S.</p>
40.90	Bladed Seismograph trail road, bears NE. and SW.
53.00	Top of rise on S. slope, 25 ft. above $\frac{1}{4}$ sec. cor.; desc. 75 ft. to sec. cor.
58.00	Dim trail road, bears N. 80° W. and S. 80° E.
78.30	Small wash, drains SW.
80.99	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, broken bench land, sloping S. Soil, rocky shale and sandy clay. Timber, none. Undergrowth, short desert brush.</p>
	<p>N. 0° 07' E., bet. secs. 1 and 2.</p> <p>Over broken land, through short undergrowth; asc. broken rocky S. slope.</p>
2.50	Dim trail road, bears N. 80° W. and S. 80° E.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

- 21.00 Top of ascent on bench ridge, 75 ft. above cor., bears E. and W.; grad. desc. along top.
- 30.50 Rim of Green River breaks, bears E. and NW.; begin steep descent over broken rims and ledges.
- 40.30 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2, at proportionate dist.; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, to rock, and supported in a mound of stone to top, with brass cap mkd.
- $\frac{1}{4}$
 S2|S1
 1953
- Cor. is located on abrupt N. slope, 325 ft. below top of ascent.
- Cont. abrupt descent over N. face of breaks 100 ft. to river.
- 41.20 Gully, 50 ft. deep, near head, drains N. 30° W.
- 51.00 Base of breaks, enter bottom land, bears NE. and SW.
- 51.80 Left bank of Green River, 6 ft. cut bank, and point for the witness meander cor. of secs. 1 and 2; there is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
- C
 M
 W
 S2|S1
 T7S R21E
 1953
- Raise a mound of stone around the iron post.
- Thence across Green River by triangulation; river flows SW.
- 53.90 Point for the meander corner at proportionate dist., falls in Green River.
- 67.46 Point for meander cor. of right bank, at proportionate dist., falls in Green River.
- 70.86 Right bank of Green River, steep sloping bank, bears NE. and SW.
- Point for the witness meander cor. of secs. 1 and 2.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
- T7S R21E
 S2|S1
 WMC
 1953
- Raise a mound of stone around the iron post.
- Asc. 50 ft. over S. slope of bench.
- 72.50 Thence over nearly level top of low bench.

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Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
80.86	<p>The cor. of secs. 1, 2, 35 and 36, on the N. bdy. of the Tp.</p> <p>Land, broken bench on S. end of mile, steep rocky breaks S. of river, and bench land on N. side of river.</p> <p>Soil, rocky, of sandstone formation on breaks, with clay; sandy on N. end of mile.</p> <p>Timber, none.</p> <p>Undergrowth, sparse shadscale and greasewood.</p>
	<p>From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.</p> <p>N. 0° 34' W., bet. secs. 34 and 35.</p> <p>Over tough broken badlands, through sparse undergrowth; asc. steep S. slope 25 ft.</p>
0.70	Sharp crested spur, projects S. 80° W.; desc. 100 ft. over steep N. slope.
14.80	Enter hollow bottom, edge bears N. 80° E. and S. 80° W.
15.70	Shallow wash, 1 ch. wide in bottom of large hollow, drains W.
22.00	Leave hollow; asc. 225 ft. over steep S. slope.
35.00	Top of narrow rocky spur, projects SW.; desc. 30 ft. along rocky W. slope.
40.34	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 34 and 35, at proportionate dist. there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and supported in a mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{1}{4}$ S34 S35 1953 </p>
45.00	Rocky and broken hollow, drains S. 30° W.; asc. 160 ft. over ledgy S. slope.
52.20	S. edge of bench, leave badlands, enter benches, bears E. and W.
55.00	Begin gradual descent of 50 ft. over rolling NW. slope.
74.80	Small draw, drains NW., near head.
80.68	<p>Point for the cor. of secs. 26, 27, 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap mkd.</p> <p style="text-align: center;"> T7S R21E S27 S26 S34 S35 1953 </p> <p>Land, rough and broken badlands on S., 52.20 chs., with general SW. exposure and drainage; N. end is rolling bench.</p>

Dependent Recorder of Subdivisions, T. 7 S. R. 21 E.

Chains	Soil, rocky clay and shale on rough portion, shallow sandy loam on sandstone bedrock on bench. Timber, none. Undergrowth, sparse shadscale, mountain-rush and greasewood.
	From the cor. of secs. 25, 26, 35 and 36. S. 88° 22' W., bet. secs. 26 and 35. Over rolling bench-land, through short undergrowth.
4.50	Enter broken and rocky land, facing SW.; begin gradual descent of 60 ft. to draw.
21.50	Draw, 20 ft. deep, drains SW.
40.33	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, to rock, and supported in a large mound of stone to top, with brass cap mkd: $\frac{1}{4}$ S26 S35 1953
	Cont. over broken bench descending 50 ft. to sec. cor.
68.00	Top of rise, bears NE. and SW.
80.65	The cor. of secs. 26, 27, 34 and 35. Land, broken bench, general SW. slope and drainage. Soil, rocky with shallow clay and sandy. Timber, none. Undergrowth, sparse shadscale and yellow top.
	S. 88° 58' W., bet. secs. 27 and 34. Over rough broken land, through short undergrowth.
2.00	Small draw, drains SW. for 5 chs., thence westerly.
15.00	Draw, 50 ft. deep, drains NW.
22.00	N. point of bench from the S.; begin abrupt descent over NW. slope.
33.00	Deep gulch, 150 ft. deep, drains SW.; asc. steep ledgy SE. slope.
40.19	Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 34, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to rock, and supported in a large mound of stone, with brass cap mkd. $\frac{1}{4}$ S27 S34 1953
	Cor. is located on steep rocky SE. slope.
45.00	Top of ascent on S. slope; begin gradual descent along ledgy S. slope.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
59.00	Begin steeper descent over SW, slope, 250 ft. to cor.
80.37	<p>The cor. of secs. 27, 28, 33 and 34, mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.</p> <p>Land, rough and broken bench, and breaks, general SW, exposure and drainage. Soil, rocky with shallow sandy clay. Timber, none. Undergrowth, sparse shadscale and yellow top.</p>
	<p>From the cor. of secs. 26, 27, 34 and 35.</p> <p>N. 0° 12' W., bet. secs. 26 and 27.</p> <p>Over broken bench land, through short undergrowth.</p>
3.50	Small draw, drains S. 20° W.; asc. 30 ft.
10.00	Top of rise on bench, bears E. and W.; gradually desc. broken N. slope 40 ft. to $\frac{1}{4}$ sec. cor.
12.00	Dim trail road, bears E. and NW.
40.61	<p>The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, mkd. by a sandstone 16x8x5 ins., dimly mkd. $\frac{1}{4}$ on W. face, set in small mound of stone.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 6 ins. in the ground to rock, and supported in a large mound of stone to top, with brass cap mkd.</p> <div style="text-align: center;"> $\frac{1}{4}$ S27 S26 1953 </div> <p>Bury the original cornerstone at base of post; cor. is located on a gradual NW. slope on bench.</p> <p>Thence</p> <p>N. 1° 06' E., beginning new measurement.</p> <p>Cont. over rolling N. and NW. slopes, descending 25 ft. to sec. cor.</p>
20.20	Small wash, drains NW.
40.82	<p>Point for the cor. of secs. 22, 23, 26 and 27, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> T7S R21E S22 S23 S27 S26 1953 </div> <p>Raise a small mound of stone around the iron post; cor. is located on slight NW. slope of bench.</p>

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	Land, broken to rolling bench, general NW slope. Soil, sandy, with scattered rocks on S. portion. Timber, none. Undergrowth, black brush, shadscale and few greasewood.
	From the cor. of secs. 23, 24, 25 and 26. S. 88° 28' W., bet. secs. 23 and 26. Over broken and rolling land sloping N., through short undergrowth.
1.30	Wash in small draw, drains N. 30° W.
10.00	Top of flat rise on N. slope, 40 ft. above wash; desc. 50 ft.
24.00	Small wash in draw, drains N. 20° W.
40.37	Point for the $\frac{1}{4}$ sec. cor. of secs. 23 and 26, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. <div style="text-align: center;"><u>S23</u> S26 1953</div>
	Raise a small mound of stone around the iron post; cor. is located on a gradual N. slope.
47.50	Top of rocky point on N. slope.
50.50	Large draw, 25 ft. deep, drains N.
62.50	Wash, drains N. 20° W.
73.00	Small wash, drains N. 10° W.
80.74	The cor. of secs. 22, 23, 26 and 27. Land, broken and rolling with a general N. slope and drainage. Soil, sandy with scattered areas of sandstone outcrops. Timber, none. Undergrowth, black brush, shadscale and yellow top.
	S. 88° 15' W., bet. secs. 22 and 27. Over rolling land, through short undergrowth; slight descent over general northerly slope.
11.40	Small wash, drains NW.
22.00	Small wash, drains N.
25.40	Small wash, drains N.
40.84	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 27, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to sandstone bedrock, and supported in a large mound of stone to top, with brass cap mkd. <div style="text-align: center;"><u>S22</u> S27 1953</div>

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
	Cor. is located on a rocky N. slope, 40 ft. below sec. cor.
51.00	Wash, 1 ch. wide, 4 ft. deep, drains N.
70.50	Dim trail road, bears NE. and SW.
81.66	The cor. of secs. 21, 22, 27 and 28, mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record. Land, rolling to low broken bench, with a gentle northerly slope and drainage. Soil, sandy clay and scattered sandstone outcrops. Timber, none. Undergrowth, short, shadscale, black brush and yellow top.
	From the cor. of secs. 22, 23, 26 and 27. N. 1° 19' W., bet. secs. 22 and 23. Over rolling land, through short undergrowth; gradually desc. 100 ft. to $\frac{1}{4}$ sec. cor.
40.54	Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground, to bedrock, and supported in a large mound of stone to top, with brass cap mkd. <div style="text-align: center;"> $\frac{1}{4}$ S22 S23 1953 </div>
	Desc. 50 ft.
64.50	Main wash, 2 chs. wide, in large draw at base of descent, drains nearly W.; gradually asc. 40 ft. over rolling and broken SW. and W. slopes.
81.07	Point for the cor. of secs. 14, 15, 22 and 23, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. <div style="text-align: center;"> T7S R21E S15 S14 S22 S23 1953 </div>
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of post; cor. is located on a gradual W. slope on rolling bench. Land, rolling and low broken, general northerly exposure on S. portion and westerly on N. end. Soil, sandy with scattered areas of sandstone. Timber, none. Undergrowth, black brush, yellow top, shadscale and cactus.
	From the cor. of secs. 13, 14, 23 and 24. S. 88° 36' W., bet. secs. 14 and 23. Over rolling bench land with general SW. and W. slopes; desc. 60 ft. to $\frac{1}{4}$ sec. cor.

Chains	
40.14	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{S14}{S23}$ 1953 </p> <p>Raise a small mound of stone around the iron post.</p> <p>Desc. 80 ft. over general SW. slope.</p>
80.28	<p>The cor. of secs. 14, 15, 22 and 23.</p> <p>Land, rolling bench sloping SW. and W. Soil, deep sandy loam. Timber, none. Undergrowth, shadscale, black brush, yellow top and cactus.</p>
6.40	<p>S. $87^{\circ} 59'$ W., bet. secs. 15 and 22.</p> <p>Over rolling sandy bench land sloping SW., through short undergrowth, descending 40 ft. to $\frac{1}{4}$ sec. cor.</p> <p>Trail road, bears NE. and SW.</p>
40.17	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 22, at proportionate dist. there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;"> $\frac{S15}{S22}$ 1953 </p>
80.45	<p>Place a collar of rock around post and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p> <p>Desc. 75 ft. to sec. cor.</p> <p>The cor. of secs. 15, 16, 21 and 22, mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record.</p> <p>Land, rolling bench with general westerly slope. Soil, deep sandy loam, few scattered rock. Timber, none. Undergrowth, medium dense black brush, yellow top, cactus and few greasewood.</p>
8.50	<p>From the cor. of secs. 14, 15, 22 and 23.</p> <p>N. $0^{\circ} 02'$ E., bet. secs. 14 and 15.</p> <p>Over rolling bench land sloping westerly, through short desert brush.</p> <p>Trail road, bears NE. and SW.</p>
9.00	<p>Draw, drains W.</p>

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

37.00	Small wash, drains W.
40.79	Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\begin{array}{c} \frac{1}{4} \\ S15 S14 \\ 1953 \end{array}$ Raise a mound of stone around the iron post; cor. is located on slight SW. exposure, nearly level, with sec. cor.
52.00	Dim trail road, bears NW. and SE.
74.00	Wash, 50 lks. wide, 3 ft. deep in draw, drains W.
81.54	Point for the cor. of secs. 10, 11, 14 and 15, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\begin{array}{c} T7S \quad R21E \\ S10 S11 \\ S15 S14 \\ 1953 \end{array}$ Raise a mound of stone around the iron post. Land, rolling bench with a gentle westerly slope and drainage. Soil, deep sandy loam, with scattered areas of sandstone. Timber, none. Undergrowth, short black brush, yellow top, greasewood and cactus.
1.00	From the cor. of secs. 11, 12, 13 and 14. S. $88^{\circ} 58'$ W., bet. secs. 11 and 14. Over rolling bench land sloping SW.
17.50	Small wash, drains SW.
24.50	Small draw, drains SW.
40.25	Trail road, bears NE. and SW. Point for the $\frac{1}{4}$ sec. cor. of secs. 11 and 14, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\begin{array}{c} \frac{1}{4} \quad S11 \\ S14 \\ 1953 \end{array}$ Raise a mound of stone around the iron post; cor. is located on gentle S. slope, 35 ft. below sec. cor. and 3 shs. N. of draw draining W. Cont. over gentle S. and SW. exposures.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

80.49

The cor. of secs. 10, 11, 14 and 15.

Land, rolling with gentle W. and SW. exposures.

Soil, sandy loam.

Timber, none.

Undergrowth, medium dense black brush, yellow top and greasewood.

N. 1° 19' W., bet. secs. 10 and 11.

Over rolling land with gentle SW. slope, through short undergrowth.

5.00

Wash, 1 ch. wide, 3 ft. deep, drains SW.

29.00

Small draw, drains SW.

40.74

Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} \frac{1}{4} \\ S10|S11 \\ 1953 \end{array}$$

Raise a mound of stone around the iron post; cor. is located on gentle SW. slope 15 ft. above sec. cor.

47.00

Small draw, drains SW.

59.00

Small wash, drains SW.

66.00

Small wash, drains SW.

71.00

Dim trail road, bears NE. and SW.

78.00

Small wash, drains SW.

81.48

The cor. of secs. 2, 3, 10 and 11, mkd. by a sandstone, 14x8x7 ins., mkd. with 5 notches on S. and 2 notches on E. edge, set in small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

$$\begin{array}{c} T7S \quad R21E \\ S3|S2 \\ S10|S11 \\ 1953 \end{array}$$

Bury the original cornerstone at base of post and raise a mound of stone around the iron post; cor. is located on a rocky SE. slope.

Land, rolling with a gentle SW. exposure and drainage.

Soil, sandy, sandy clay and scattered sandstone outcrops.

Timber, none.

Undergrowth, short shadscale, black brush and greasewood.

From the cor. of secs. 1, 2, 11 and 12.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
	S. 89° 19' W., bet. secs. 2 and 11.
	Over rolling and low broken land with gradual SW. slope, through short undergrowth.
31.00	Small wash, drains SW.
40.44	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{4}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\frac{1}{4}$ $\frac{S\ 2}{S11}$ 1953
	Raise a mound of stone around the iron post,; cor. is on gentle SW. slope, 30 ft. below sec. cor.
50.00	Small wash, drains SW.
74.00	Dim trail road, bears NE. and SW.
79.50	Small wash, drains SW.
80.84	The cor. of secs. 2, 3, 10 and 11, 30 ft. below $\frac{1}{4}$ sec. cor.
	Land, rolling and low broken general SW. slope and drainage. Soil, sandy clay and scattered sandstone outcrops. Timber, none. Undergrowth, short scattered black brush, sage, cactus and grass.
	N. 1° 11' E., bet. secs. 2 and 3.
	Over rolling and broken land, through short undergrowth, gradually ascending general SW. slope 90 ft.
26.00	Top of ascent on ridge of bench, bears NW. and E.; begin gentle descent of 20 ft. over NE. slope.
40.17	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{4}$ ins. diam., 4 ins. in the ground to sandstone bedrock, and supported in a large mound of stone to top, with brass cap mkd.
	$\frac{1}{4}$ S3 S2 1953
	Cor is located on a gradual NE. slope.
	Desc. broken N. slope 80 ft.
63.00	Top of Green River breaks, bears NW. and S. 70° E.; desc. abruptly 210 ft.
71.12	Left bank of Green River, cut bank 5 ft. high, and point for witness meander cor. of secs. 2 and 3.
	Set an iron post, 30 ins. long, 2 $\frac{1}{4}$ ins. diam., 24 ins. in the ground with brass cap mkd.

3 IS 8 Dependent Survey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

W M C

S 3/4 S 2

T7S R21E

1953

Raise a mound of stone around the iron post.

From this witness meander the cor. the M.C. for sec. 35, T. 6 S., R. 21 E. on right bank, bears N. 35° 05' E., 12.24 chs. by triangulation.

Thence in river, flows NW.

73.67 Point for the meander corner at Major's 1882 record dist., now falls in river.

81.07 Intersect N. bdy. of Tp. at the restored position for cor. of secs. 2, 3, 34 and 35, falls in river.

The meander cor. on right bank of river for sec. 35 only bears N. 89° 25' E., 6.83 chs. dist.

Land, broken bench on S. 1/2 mile, rough river breaks and bluffs on N. portion.

Soil, rocky with shallow sandy clay.

Timber, none.

Undergrowth, sparse shadscale and black brush.

From the cor. of secs. 15, 16, 21 and 22.

N. 0° 28' E., bet. secs. 15 and 16.

Over rolling and broken land, with a gradual SW. slope.

7.90 Draw, 30 ft. deep, drains SW.

18.70 Trail road, bears NE. and SW.

40.90 Dim trace of trail road, bears N. 80° W. and S. 80° E.

41.13 Point for the 1/4 sec. cor. of secs. 15 and 16, at proportionate dist. there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.

1/4
S16 S15
1953

Raise a mound of stone around the post; cor. is located on nearly level ground on bench.

50.00 Leave bench top, begin descent of 40 ft. over N. slope.

61.00 Wash, 50 lks. wide, in a main draw, drains SW.; gradually asc. rolling S. and SE. slopes 30 ft.

82.25 Point for the cor. of secs. 9, 10, 15 and 16, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground with brass cap mkd.

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Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

T7S R21E

S 9 | S10S16 | S15

1953

Raise a mound of stone around the iron post; cor. is located on a gentle W. slope.

Land, rolling with general SW. exposure and drainage.

Soil, sandy clay and rocky.

Timber, none.

Undergrowth, shadscale, black brush and greasewood.

From the cor. of secs. 10, 11, 14 and 15.

S. 88° 30' W., bet. secs. 10 and 15.

Over rolling and low broken bench land, through short undergrowth, gradually desc. along a low bench spur bet. draws.

13.00 Desc. over W. point of spur.

20.00 Junction of draws from NE. and SE., drains W., 25 ft. below cor.; thence along general bottom of draw crossing and recrossing W.

39.00 Leave draw bottom, course NW.

39.91 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15, at proportionate dist. there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S10
S15
1953

Raise a small mound of stone around the iron post; cor. is on gentle NE. slope, 35 ft. below sec. cor.

47.50 Recross draw, drains S.; asc. E. slope 20 ft.

48.50 Dim trail road, bears NE. and S.

56.00 Bench spur, bet. draws, projects SW.; desc. 20 ft.

69.00 Draw, drains S. 30° W.; asc.

78.00 Top of ascent from draw.

79.81 The cor. of secs. 9, 10, 15 and 16.

Land, low broken bench land, with a general SW. slope and drainage.

Soil, sandy clay, shale and rocky.

Timber, none.

Undergrowth, black brush, shadscale and greasewood.

N. 1° 22' W., bet. secs. 9 and 10.

Over rolling land, sloping S. through short undergrowth; gradually asc. 80 ft. to $\frac{1}{4}$ sec. cor.

11.00 Trail road, bears N. 30° E. and 30° W.

Dependent Registry of Portion of Subdivisions, R. 7 S., R. 21 E.

Chains	
39.00	S. base of higher bench, bears NW. and NE.; begin steeper ascent.
40.81	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 9 S10 1953 Raise a mound of cobblerock around the post; cor. is located on steep S. slope. Asc. steep S. face 50 ft.
43.70	Top of ascent on S. end of bench spur from N. 20° W.; thence over rolling top of higher bench.
72.50	Dim old trail road, bears N. 80° E. and S. 80° W.
81.66=	Point for the cor. of secs. 3, 4, 9 and 10, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. T7S R21E S4 S3 S9 S10 1953 Raise a mound of stone around the iron post; cor. is located on a gentle SW. slope, 75 ft. above $\frac{1}{4}$ sec. cor. Land, rolling with general S. slope and drainage. Soil, sandy clay, gravel and rocky. Undergrowth, short black brush, shadscale and cactus. Timber, none.
	From the cor. of secs. 2, 3, 10 and 11. S. 88° 37' W., bet. secs. 3 and 10. Over broken land sloping S., cut by numerous small drains, through short undergrowth.
18.00	Shallow draw, drains S.
23.50	Trail road, bears NE. and SW.
34.40	Shallow draw, drains S.
39.94	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 10; at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S 3 S10 1953 Raise a mound of stone around the iron post; cor. is on a gentle SW. slope, 20 ft. above sec. cor.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
	Cont. along broken S. slope.
47.50	Shallow draw, drains S.
65.00	Draw, near head, drains S.
70.00	Top of flat rise, bears NE. and S. 20° W.; thence over SW. slope desc. 10 ft.
79.88	The cor. of secs. 3, 4, 9 and 10. Land, broken bench sloping S. Soil, red shale, sandy and rocky. Timber, none. Undergrowth, black brush, sagebrush and yellow top.
	N. 1° 30' E., bet. secs. 3 and 4. Over rolling land, through short undergrowth; gradually asc. 40 ft. over SW. slope.
15.00	Top of rise, bears NE. and slopes SW. gradually; desc. 25 ft. over NW. slope.
33.50	Wide shallow draw, drains SW.; gradually asc. S. slope.
40.72	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. $\frac{1}{4}$ S4 S3 1953 Deposit broken glass at base and raise a mound of stone around the iron post. Asc. 30 ft. over rolling S. slope.
70.00	Dim trail road, bears NE. and SW.
82.20	The cor. of secs. 3, 4, 33 and 34, on N. bdy. of Tp. Land, rolling general SW. exposure and drainage. Soil, sandy, shale and rocky. Timber, none. Undergrowth, short black brush, sagebrush, greasewood and cactus.
	From the cor. of secs. 16, 17, 20 and 21, mkd. by the 1950 resurvey monument, an iron post, 2 ins. diam., conforming to the official record. Cor. is located in hollow bottom near S. edge. N. 0° 21' W., bet. secs. 16 and 17. Over broken land, through short undergrowth; across bottom of large hollow draining W.
3.00	Wash, 1 ch. wide, drains W.
6.20	Leave hollow, bears E. and W.; asc. broken S. slope 130 ft.
17.00	Top of edge of high table on plateau, bears NE. and S. 80° W.; gradually asc. 20 ft. over rolling top.

Resident Boundary of Portion of Subdivisions T. 7 S., R. 21 E.

Chains	
40.39	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \\ S17 S16 \\ 1953 \end{array}$
	Raise a small mound of cobblerock around cor.
51.00	N. edge of plateau, bears N. 70° W. and SE.; desc. N. slope 75 ft.
62.00	Small draw, drains NW.
71.00	Draw at base of descent, drains W.; asc. over gentle SW. slope.
80.79	Point for the cor. of secs. 8, 9, 16 and 17, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} T7S \quad R21E \\ S8 S9 \\ S17 S16 \\ 1953 \end{array}$
	Raise a mound of cobblestone around post; cor. is located on a gradual barren clay SW. slope.
	Land, rolling and broken, general W. drainage. Soil, gravelly, clay and stoney. Timber, none. Undergrowth, sparse shadscale, yellow top and cactus.
	From the cor. of secs. 9, 10, 15 and 16.
	N. 89° 44' W., bet. secs. 9 and 16.
	Over gently rolling bench land, through short undergrowth.
0.50	Small ravine near head, drains S. 20° W.
8.70	Trail road, bears NE. and SW.; enter nearly level flat.
40.23	Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
	$\begin{array}{c} \frac{1}{4} \quad S \quad 9 \\ S16 \\ 1953 \end{array}$
	No accessories available. Set a cottonwood post, 4 ins. diam., 3 ft. long, 5 lks. E. of post.
64.50	Dim trail road, bears NW. and SE.; leave flat, enter rolling land.
67.50	Draw, 15 ft. deep, drains SW.
80.44	The cor. of secs. 8, 9, 16 and 17.

Dependent Resurvey of Portion of Subdivisions T. 7 S. R. 21 E.

Chains

Land, rolling and nearly level.
Soil, sandy clay.
Timber, none.
Undergrowth, very sparse shadscale and yellow top.

N. 1° 29' W., bet. secs. 8 and 9.

Over rolling land, through short undergrowth; asc. gradually 60 ft. to $\frac{1}{4}$ sec. cor.

8.50

Draw, drains SW.

40.51

Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 9, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S8 | S9
1953

Deposit broken glass at base and raise a small mound of cobblerock around the iron post; cor. is located on nearly level ground.

56.00

A main draw, 20 ft. deep, drains SW.

81.01

Point for the cor. of secs. 4, 5, 8 and 9, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

T7S R21E
S3 | S4-
S8 | S9
1953

Deposit broken glass at base and raise a mound of cobblestone around the iron post; cor. is located on a gentle SW. slope, 20 ft. above $\frac{1}{4}$ sec. cor.

Land, rolling to nearly level bench, general westerly slope and drainage.

Soil, sandy and gravelly.

Timber, none.

Undergrowth, sparse yellow top, shadscale and cactus.

From the cor. of secs. 3, 4, 9 and 10.

S. 89° 49' W., bet. secs. 4 and 9.

Over rolling land, with general westerly slope, through short undergrowth; desc. 50 ft. to $\frac{1}{4}$ sec. cor.

40.29

Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 9, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S 4
S 9
1953

Dependent Boundary of Portion of Subdivisions T 7 S R 21 E

Chains

Raise a small mound of cobblestone around the iron post; cor. is located in head on small depression draining NW. 1 ch. to large draw draining S. 80° W.

47.00 Draw, drains S. 60° W.; asc. 25 ft. over SE. slope.

60.00 Low rise, bears NE. and SW. desc. W. slope 30 ft.

80.58 The cor. of secs. 4, 5, 8 and 9.

Land, rolling with a general W. and SW. exposure and drainage. Soil, sandy and gravelly clay. timber, none. Undergrowth, shadscale, sagebrush and black brush.

N. 1° 12' E., bet. secs. 4 and 5.

Over rolling land sloping W., through short undergrowth.

14.50 Draw, near head, drains W.

37.50 Draw, 50 ft. deep, drains W.

40.49 Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 5, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S5|S4
1953

Raise a mound of stone around the iron post.

Cor. is located on a rocky SE. slope, 20 lks. N. of head of small branch ravine, S. 30° W.

55.61 Point for Major's 1882 meander cor. for left bank of Green River, at proportionate dist.; there is no remaining evidence of the original cor.

As this point is a considerable distance from the river, I do not restore same.

58.00 Top of Green River bluff, bears N. 30° E. and SW.; desc. abrupt N. slope 145 ft. over broken ledges.

63.47 Top of 40 ft. vertical sandstone ledge and left bank of Green River, bears N. 30° E. and S. 40° W., and point for the meander cor. of secs. 4 and 5.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

M^C
S5|S4
S
T7S R21E
1953

Raise a mound of stone around the iron post.

Thence across Green River, flows SW.; by triangulation.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
73.27	Present right bank of river, low sloping, sandy bank, 5 ft. high, bears N. 10° E. and S. 40° W. Point for meander cor., sec. 4, not monumented.
	Thence through dense willows and tamarisk and scattered cottonwood.
76.17	Point for Major's 1882 meander cor. of secs. 4 and 5, for right bank, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T7S R21E S5 S4 M C </div>
	Raise a mound of stone around the iron post.
81.21	The cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp.
	Land, rolling and broken, and steep bluff on S. side of river; level bottom land N. of rim.
	Soil, sandy clay and rocky.
	Timber, cottonwood along right bank of river.
	Undergrowth, short shadscale and black brush on S. side of river; dense willows and tamarisk on N. side.
	From the ¼ sec. cor. of secs. 17 and 20, mkd. by the 1950 resurvey monument, on iron post, 2 ins. in diam., conforming to the official record.
	N. 89° 40' W., bet. secs. 17 and 20.
	Over rolling bench land, through short undergrowth, asc. 80 ft. along N. breaks of draw, to spur.
3.83	Spur, slopes S. 1.50 chs. to end, desc. 80 ft. over a SW. slope to bottom lands of river.
7.63	Enter nearly level bottom lands of the Green River, and dense cottonwood timber, bears N. and S.
9.61	The 1950 resurvey meander cor. of secs. 17 and 20, which is mkd. by an iron post, 2 ins. in diam., conforming to the official record, as no subdivisions are now based upon this cor. it is amended to function as a line marker only. I add the marks, "A M 1953".
	Continue over bottom lands of river, through dense cottonwood timber.
19.13	Point selected for witness meander cor. Secs. 17 and 20.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> W T7S M S17 C S20 R21E 1953 </div>
	Deposit broken glass at the base of the post.

Dependent Resurvey of Portion of Subdivisions, T. 7. S., R. 21 E.

Chains

19.50 Present bank of the Green River, bank 6 ft. high, bears SW. and NE. and true point for the meander cor. of sec. 17 and 20, Unsafe place for monumentation.

Thence across Green River, flows SW.; by triangulation.

29.56 The present right bank of the Green River, bears SW. and NE.

Thence over rolling bench land, through short undergrowth.

30.53 The 1950 resurvey meander cor. of secs. 17 and 20, which is mkd. by an iron post, 2 ins. in diam., conforming to the official record.

Continue over rolling bench land.

40.65 The cor. of secs. 17, 18, 19 and 20, mkd. by the 1950 resurvey monument, an iron post, 2 ins. in diam., conforming to the official record.

Land, rolling.

Soil, sand, gravel and clay.

Timber, cottonwoods along the E. side of the Green River.

Undergrowth, willows, shadscale, greasewood and sage brush.

N. 0° 34' E., bet. secs. 17 and 18.

Over gently rolling bench land, with slight S. slope, through short undergrowth.

27.50 Dim trail road, bears N. and SW. thence along road.

40.16 The $\frac{1}{4}$ sec. cor. of secs. 17 and 18, mkd. by a sandstone 18x8x7 ins., mkd. $\frac{1}{4}$ on one face, lying in a small mound of stone.

At the cor. point.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$
S18|S17
1953

Bury the original corner stone at base and raise a small mound of stone around the iron post.

51.50 Junction of a trail road from the W. with road bearing nearly S. and turning to N. 10° W.

55.00 Top of rise on bench, slopes E.; begin gentle descent over rolling NE. slope 40 ft. to sec. cor.

61.70 Small branch ravine, drains NE.

67.50 Small ravine, drains NE.

76.00 Small ravine, drains NE.

80.33 The cor. of secs. 7, 8, 17 and 18, mkd. by a sandstone 14x12x5 ins. mkd. with 4 notches on the S. and 5 notches on the E. edge, firmly set at the cor. of an old dilapidated fences bearing S. and W.

At the cor. point.

Set an iron post, 30 ins. long 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
	<div style="text-align: right;"> T7S R21E <u>S7 S8</u> S18 S17 1953 </div> <p>Raise a mound of stone around the iron post.</p> <p>Land, nearly level on S. $\frac{1}{4}$ mile, with slight S. slope; rolling with general E. slope on N. portion. Soil, sandy clay and gravelly. Timber, none. Undergrowth, short shadscale and yellow top.</p>
	<p>From the cor. of secs. 8, 9, 16 and 17.</p> <p>N. $89^{\circ} 56'$ W., bet. secs. 8 and 17.</p> <p>Over rolling land, with a gentle SW. exposure, through short undergrowth; desc. 40 ft. to $\frac{1}{4}$ sec. cor.</p>
11.30	Small draw, drains SW.
40.03	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground with brass cap mkd.</p> <div style="text-align: right;"> $\frac{1}{4}$ <u>S8</u> S17 1953 </div> <p>Raise a small mound of cobblestone around the iron post.</p>
44.80	Small draw, drains SW.
49.50	Base of bench, slopes S., 5 ft. below $\frac{1}{4}$ sec. cor.; enter level bottom land, bears N. 30° W. and S.
50.03	Point for Major's 1882 meander cor. for left bank of Green River, At proportionate dist.; there is no remaining evidence of the original cor. This point not being on the present left bank of river is not monumented.
57.83	<p>Present left bank of Green River, 6 ft. cut bank, bears N. 20° W. and S. 20° E., and point for the meander cor. of secs. 8 and 17.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <div style="text-align: right;"> M <u>T7S</u> C <u>S8</u> <u>S17</u> R21E 1953 </div> <p>Deposit broken glass at base of post; no other accessories available.</p> <p>Thence across Green River, flows S.; by triangulation.</p>
68.58	<p>Present right bank of river, low sloping sandy bank, 4 ft. high, bears NW. and S. 30° E.</p> <p>Thence over flat sandy ground subject to flooding, through dense tall willow brush and young cottonwood.</p>
75.58	True point for Major's 1882 meander cor. of secs. 8 and 17, at proportionate dist.; there is no remaining evidence of the original cor. The point falls in old overflow channel, 2 ft. deep and is unsafe for monumentation.

Dependent Resurvey of Partion of Subdivisions, T. 7 S., R. 21 E.

Chains	
75.98	Point selected for witness meander cor. of secs. 8 and 17. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. <div style="text-align: center;">T7S S8/W S17/MC R21E 1953</div>
	Raise a small mound of stone around the iron post; cor. stands at W. edge of dense brush and timber.
78.00	Leave level bottom land, begin gentle ascent over NE. slope.
80.18	The cor. of secs. 7, 8, 17 and 18. Land, rolling bench on E. 50 chs., bottom land on remainder of mile on either side of river. Soil, sandy and gravelly. Timber, narrow fringe of cottonwoods along both banks. Undergrowth, short shadscale and greasewood on bench, dense willows and tamarisk on bottoms W. of river.
	S. 89° 27' W., bet. secs. 7 and 18. Over low broken land, through short undergrowth; gradually asc. along NE. slope, along irregular fence line which ends at base of rim.
14.00	Base of broken bluff, bears N. 20° W. and S. 30° E.; begin steep ascent over broken ledges.
22.70	Top of bluff, 190 ft. above sec. cor.; bears N. 20° W. and slopes SE.; thence over rolling bench land over general S. slopes.
27.40	Small ravine, drains SW.
34.70	Small draw, drains S.
38.90	Small draw, drains S.
40.48	The ¼ sec. cor. of secs. 7 and 18, mkd. by a sandstone, 12x10x7 ins., dimly mkd. ¼ on N. face, set in small mound of stone. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. <div style="text-align: center;">S 7 ¼ S18 1953</div> Bury the original cornerstone at base and raise a mound of stone around the iron post; cor. is located in a gradual S. slope, 30 ft. below top of bluff.
	Thence N. 89° 26' W., beginning new measurement.
3.80	Small draw, drains S.

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Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains 9.00	Small draw, drains S.
20.00	A main draw, drains SE.
38.49	The cor. of secs. 7, 12, 13 and 18, on the W. bdy. of the Tp. Land, broken and rolling. Soil, sandy clay, gravelly and rocky. Undergrowth, short scattered yellow top, weeds and cactus.
	From the cor. of secs. 7, 8, 17 and 18. N. 1° 44' W., bet. secs. 7 and 8. Over nearly level land.
2.00	Enter grassy bottom land, bears NW. and SE.
9.00	Enter dense tall squaw brush, willows and scattered cottonwood, bears NW. and SE.
10.52	Point for Major's 1882 meander cor. of secs. 7 and 8, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. <div data-bbox="563 1048 692 1203" data-label="Diagram"> </div>
	Raise a mound of stone around the iron post.
11.90	Present right bank of Green River, cut bank, 8 ft. high, bears NW. and SE. Thence across channel of river, flows SE.
14.80	Left bank of channel and S. side of island, 6 ft. cut bank, bears S. 60° E. and N. 35° W., and true point for meander cor.; falls on unsafe ground in dense willows.
15.67	Point selected for witness meander cor. for S. side of island. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd. <div data-bbox="601 1676 744 1853" data-label="Diagram"> </div>
	Deposit broken glass at base of post; no other accessories available. Thence across island, over level land, through dense tall willows and scattered cottonwood.
34.71	Point for meander cor. on N. side of island and right bank of main channel of Green River, cut bank, 6 ft. high, bears N. 35° W. and S. 35° E. Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

M C

S7/S8

T7S R21E
1957

Deposit broken glass at base of iron post.

Thence across the main channel of river, flowing SE.; by triangulation.

40.14 Point for the $\frac{1}{2}$ sec. cor. of secs. 7 and 8, at proportionate dist.; falls in the river.

50.28 Point for meander cor. of secs. 7 and 8, on the present left bank of Green River, sloping bank, bears N. 27° W. and S. 25° E.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.'1953
T7S R21E

S7/S8

M C

Raise a mound of stone around the iron post.

Asc. 20 ft. over S. slope.

51.30 Top of ascent on point of bench, bears N. 35° W. and S. 35° E., thence over rolling top of bench.

52.13 Point at proportionate dist. for Major's 1882 meander cor.; there is no remaining evidence of the original cor. No cor. set.

58.60 Head of small side hill draw, drains W.

80.28 Point for the cor. of secs. 5, 6, 7 and 8, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ing. diam., 25 ins. in the ground, with brass cap mkd.

T7S. R21E

S6/S5

S7/S8

1953

Raise a mound of stone around the iron post; cor. is located on a N. slope on bench.

Land, level bottom land and rolling benches.

Soil, gravelly on bench, sandy on bottoms.

Timber, scattered cottonwood on S. edge of river and on island,

Undergrowth, yellow top and shadscale on bench, dense willows, tamarick and squaw brush on bottoms.

From the cor. of secs. 4, 5, 8 and 9.

S. 89° 30' W., bet. secs. 5 and 8.

Over rolling land, through short undergrowth, gradually desc. over general slope.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains	
30.50	Thence over more gently rolling top of lower bench, bears N. and S.
31.00	Dim trail road, bears NE. and SW.
40.23	Point for the $\frac{1}{2}$ sec. cor. of secs. 5 and 8, at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, With brass cap mkd. $\begin{array}{r} \frac{1}{2} \quad \frac{S5}{S8} \\ 1953 \end{array}$ Deposit broken glass at base, and raise a mound of stone around the iron post; cor. is located on nearly level bench top, 95 ft. below sec. cor.
80.00	Small draw, near head, drains NW.
80.46	The cor. of secs. 5, 6, 7 and 8. Land, rolling to nearly level bench, general westerly slope. Soil, loose sandy loam and gravelly. Timber, none. Undergrowth, sparse yellow top, shadrock, weeds and cactus.
	S. $89^{\circ} 22'$ W., bet. secs. 6 and 7. Over rolling bench, through short undergrowth; desc. general W. slope 40 ft.
10.30	W. edge of bench top, bears N. 20° W. and S. 20° E.; desc. 40 ft. over steep W. slope.
12.00	Base of bench, enter level bottom land.
14.50	Enter dense brush and scattered cottonwood.
15.02	Point for Major's 1882 meander cor. for secs. 6 and 7 for left bank, at proportionate dist.; there is no remaining evidence of the original cor. As this cor. is not on the present bank of river no cor. was set.
17.03	Present left bank of Green River, sloping sandy bank, bears NW. and SE, and point for meander cor. of secs. 6 and 7. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. $\begin{array}{r} T7S \\ M \quad \frac{S6}{S7} \\ C \quad \frac{R21E}{1953} \end{array}$ Raise a small mound of stone around the iron post. Thence across Green River, flowing SE.; by triangulation.
33.87	Right bank of river, steep, rocky bank, bears N. 20° W. and S. 20° E. and point for meander cor. of secs. 6 and 7. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

Dependent Resurvey of Portion of Subdivisions, T. 7 S., R. 21 E.

Chains

T7S
 S6 M
 S7 C
 R21E
 1953

Raise a mound of stone around the iron post; cor. is located at base of 40 ft. vertical river ledge.

Asc. over river ledges 175. ft.

40.06 The $\frac{1}{4}$ sec. cor. of secs. 6 and 7, and Major's 1882 meander corner, mkd. $\frac{1}{4}$ on N. face and set in small mound of stone.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S6
 S7
 1953

Bury the original cornerstone at base and raise a mound of stone around the iron post; cor. is on a rocky NE. slope.

Thence

N. $89^{\circ} 22' W.$, beginning new measurement.

Over broken land with a general N. slope and drainage.

37.02 The cor. of secs. 1, 6, 7 and 12 on the W. bdy. of the Tp.

Land, rolling and level bottom E. of river, rough and broken W. of river.

Soil, gravelly and rocky clay.

Undergrowth, short shadscale and black brush, with dense willows, squaw brush along E. bank of river.

Timber, narrow strip of cottonwood along E. bank of river.

From the cor. of secs. 5, 6, 7 and 8.

N. $0^{\circ} 21' E.$, bet. secs. 5 and 6.

Over rolling bench land, through short undergrowth.

Small side hill draw, drains N. $80^{\circ} W.$

7.00 Small draw near head, drains SW.

23.00 Thence over nearly level lower bench, bears NE. and SW.

40.09 Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 6, at proportionate dist.; there is no remaining evidence of the original cor..

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S6/S5
 1953

Raise a mound of cobblestone around the iron post.

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Dependent Resurvey of Subdivisions, T. 7 S., R. 21 E.

Chains

51.49

Present left bank of Green River, steep and gravelly 8 ft. high, bears N. 80° W. and S. 80° E.; point for the meander cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

M
C
S₆ S₅
T7S R21E

1953

Raise a mound of stone around the iron post.

Thence across Green River flowing nearly W.; by triangulation.

52.11

Point for Major's 1882 meander cor., at proportionate dist.; falls in Green River.

60.13

True point for Major's 1882 meander cor. for right bank of river, at proportionate dist.; falls in river.

61.64

Present right bank of river, 8 ft. cut bank, bears N. 80° W. and S. 70° E.; point for the witness meander cor. of secs. 5 and 6.

Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with brass cap mkd.

T7S R21E
S₆ S₅

W M C

Raise a small mound of stone around the iron post.

Thence over level bottom land, through scattered cottonwood.

65.50

Leave timber.

73.50

Leave bottom land, base of bench, bears E. and W.; asc. 65 ft. over S. slope.

78.00

Dim trail road, bears NW. and E.

78.50

Top of ascent on ridge of bench, bears E. and W.; desc. 25 ft. over N. slope.

80.69

The cor. of secs. 5, 6, 31 and 32, on the N. bdy. of Tp.

Land, rolling benches and level bottom land.

Soil, sandy and gravelly and rocky.

Timber, narrow strip of cottonwood along right bank of river.

Undergrowth, short black brush, shadscale and sagebrush.

Dependent Resurvey of the Partial Subdivision
of Sec. 7 T.7S., R. 21 E.

From the ¼ sec. cor. of secs. 7 and 12 on the W. bdy. of T. 7 S., R. 21 E.

Dependent Resurvey of the Partial Subdivision of Sec. 7 T. 7 S., R. 21 E.

Chains	East, on the E. and W. center line of sec. 7.
	Over nearly level, high, bench land, through short scattered undergrowth.
25.00	Begin slight descent.
36.40	East edge of bench, br. N. and S.; desc. over steep SE. slope 60 ft. to
38.50	Point for the C. $\frac{1}{4}$ sec. cor. of sec. 7 at record dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	C $\frac{1}{4}$ S7 T7S R21E 1960
	Raise a small mound of stone around the post. Corner is located on steep SE. slope.
	Desc. 140 ft. to
46.00	Draw, drains N. 80° E. Thence along N. slope of low sandy spur.
53.00	Top of spur slopes E.
57.00	Point for Major's meander cor. of the right bank of the Green River at record dist. There is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	C $\frac{S}{7}$ C M 1960
	Raise a small mound of stone around the post. Cor. is located on gradual E. slope, 250 ft. below the edge of the bench.
	Thence N. 46° 37' E. on extension survey along the bdy. of public land; desc. 30 ft. to
3.71	Point selected for witness special meander cor., sec. 7.
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd.
	WC S 7 SMC 1960
	Raise a small mound of stone around the post. Cor. is located in the bottom of a draw from the W., and at the edge of dense squaw brush.
5.01	True point for special meander cor. sec. 7, on present right bank of the Green River, br. N. 37 $\frac{1}{2}$ ° W. and S. 37 $\frac{1}{2}$ ° E. Point is on top of 8 ft. cut sandy bank in dense squaw brush, not suitable for monumentation.
	Land, rolling bench and river breaks. Soil, sandy with rock outcrops on the breaks. Timber, none. Undergrowth, short shadscale, weeds, and cactus.

Present Meanders of the Right Bank of the Green River

Note: The present river banks of Green River were meandered as a

Present Meanders of the Right Bank of the Green River

Chains

basis for new lottings and area of vacant public lands bordering the river, and only as a traverse line for topographic purposes fronting non-public lands.

From a point on N. bdy. of Tp., N. 89° 25' E., 1.00 chs. dist. from the meander cor. of secs. 1 and 36, on N. bdy., T. 7 S., R. 21 E. and on the present right bank of the Green River.

Thence downstream with meanders of right bank in section 1.

Along base of sloping bench, steep bank 6 to 8 ft. high, through narrow belt of squaw brush and willows.

S. 44° 46' W., 14.23 chs. The witness meander cor. of secs. 1 and 2.

Land, rolling bench.

Soil, sandy and gravelly.

Timber, none.

Undergrowth, squaw brush and willow.

Thence in section 2.

Along steep gravelly bank, scattered brush.

S. 51½° W., 6.60 chs., entering scattered cotton wood.

S. 62° W., 10.20 chs.

S. 71½° W., 6.40 chs.

West, 9.70 chs. leaving cottonwoods, thence through dense tamarisk and willows, sandy bank and bottom land.

N. 79½° W., 18.40 chs.

N. 89½° W., 8.10 chs.

N. 57° W., 10.50 chs.

N. 43½° W., 2.50 chs.

N. 31° W., 10.60 chs.; the meander cor. of sec. 35, on the S. bdy. of T. 6 S., R. 21 E.

Land, rolling bench and level bottom land subject to flooding.

Soil, gravelly and sandy.

Timber, some scattered cottonwood.

Undergrowth, narrow belt of willows, tamarisk and squaw brush.

Meanders of the Left Bank of the Green River

From the witness meander cor. of secs. 1 and 36, on the N. bdy of the Tp

Thence downstream with meanders of the left bank in section 1.

Along level bottom land with sandy bank, through willows and tamarisk.

S. 31½° W., 19.30 chs., at 18.00 chs. mouth of draw from SE.; leave willows and tamarisk.

S. 55° W., 14.30 chs., along narrow bench, gravelly bank.

S. 56° W., 8.25 chs.; the witness meander cor. of secs. 1 and 2.

Land, level bottom land, subject to overflow and low bench.

Timber, none.

Undergrowth, willows and tamarisk, scattered bull berries.

Thence in section 2.

Along top of gravelly bank 6 to 8 ft. high.

Meanders of the Left Bank of the Green River

Chains

S. $64\frac{1}{2}^{\circ}$ W., 9.00 chs.; at 4.00 chs. mouth of draw from S.
S. $77\frac{1}{2}^{\circ}$ W., 12.90 chs.; along foot of steep bluffs; rocky.
N. $88\frac{1}{2}^{\circ}$ W., 15.70 chs.
N. $62\frac{1}{2}^{\circ}$ W., 5.00 chs.
N. $66\frac{1}{2}^{\circ}$ W., 21.80 chs.
N. $52\frac{1}{2}^{\circ}$ W., 13.10 chs.
N. $55\frac{1}{2}^{\circ}$ W., 9.60 chs., to the witness meander cor. of secs. 2 and 3.
Land, steep rocky bluffs.
Soil, rocky.
Timber, none.
Undergrowth, scattered squaw brush and willows.

Thence in section 3.

N. $42^{\circ} 48'$ W., 13.43 chs., intersect N. bdy. at the meander cor. of secs. 3 and 34.
Land, steep bluffs.
Soil, rocky.
Timber, none.
Undergrowth, narrow strip of squaw brush.

Meanders of the Right Bank of the Green River

Beginning at the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of the Tp., which is situated on the right bank of the Green River, and serves as a meander cor.

Thence with meanders of right bank, downstream in section 4.

Along sandy bank 4 to 6 ft. high; enter dense brush and scattered cottonwood.

S. $9\frac{1}{2}^{\circ}$ E., 3.90 chs.
S. $10\frac{1}{2}^{\circ}$ W., 4.20 chs. to sec. line bet. secs. 4 and 5, at S. $1^{\circ} 12'$ W., 2.90 chs. dist. from the restored meander cor. of secs. 4 and 5.

Land, level bottom.
Soil, sandy.
timber, scattered cottonwood.
Undergrowth, dense brush.

Thence in section 5.

Along sandy cut bank, 4 to 6 ft. high; subject to overflow, through dense tall willows and tamarisk and scattered cottonwood.

S. $38\frac{1}{2}^{\circ}$ W., 8.60 chs.
S. $42\frac{1}{2}^{\circ}$ W., 7.90 chs.
S. $48\frac{1}{2}^{\circ}$ W., 6.00 chs.
S. 73° W., 9.10 chs.
S. $82\frac{1}{2}^{\circ}$ W., 4.00 chs.
N. $79\frac{1}{2}^{\circ}$ W., 8.60 chs.
N. $70\frac{1}{2}^{\circ}$ W., 6.80 chs.
N. 85° W., 27.30 chs.
S. $82\frac{1}{2}^{\circ}$ W., 4.20 chs.
N. $82\frac{1}{2}^{\circ}$ W., 4.00 chs.
N. $72\frac{1}{2}^{\circ}$ W., 3.70 chs., to the witness meander cor. of secs. 5 and 6 on the right bank.
Land, level bottom.

Meanders of the Right Bank of the Green River

Chains

Soil, sandy.
 Timber, scattered cottonwood.
 Undergrowth, dense willows and tamarisk.

Thence in section 6.

Along cut. bank, 6 ft. high, through dense brush and medium dense timber.

N. $78\frac{1}{2}^{\circ}$ W., 19.30 chs.

N. $84\frac{1}{2}^{\circ}$ W., 6.80 chs.

S. $81\frac{1}{2}^{\circ}$ W., 5.00 chs.

S. $68\frac{3}{4}^{\circ}$ W., 6.00 chs., leaving flat bottom and timber.

S. $24\frac{1}{2}^{\circ}$ W., 9.60 chs., along rocky bank at base of bluffs.

S. 17° W., 8.10 chs.

S. 2° W., 9.00 chs., end of bluff.

S. $5\frac{1}{2}^{\circ}$ W., 8.80 chs. across mouth of draw from W. at 3.00 chs. wash from W.

S. $27\frac{1}{2}^{\circ}$ E., 7.10 chs., along rocky bank at base of bluffs.

S. 11° E., 8.90 chs.

S. $13\frac{1}{2}^{\circ}$ E., 7.60 chs.

S. 22° E., 7.40 chs., to the meander cor. of secs. 6 and 7, on right bank of river.

Land, level bottom and steep bluffs.

Soil, sandy and rocky, of sandstone formation.

Timber, cottonwood on portion.

Undergrowth, willows and squaw brush.

Thence in section 7.

Along steep rocky bank at base of ledges, through narrow belt of brush.

S. $23\frac{1}{2}^{\circ}$ E., 8.20 chs., low bluff at end of course.

S. 19° E., 13.80 chs., along sandy and gravelly bank at base of bench, through dense brush.

S. 31° E., 16.30 chs.

S. $37\frac{1}{2}^{\circ}$ E., 11.70 chs. at 2.46 chs. to special meander corner bet. public and private land in sec. 7.

S. $34\frac{1}{2}^{\circ}$ E., 4.90 chs., thence along bottom land.

S. $25\frac{1}{2}^{\circ}$ E., 4.10 chs.

S. $13\frac{1}{2}^{\circ}$ E., 8.00 chs.

S. 28° E., 4.10 chs.

S. $39\frac{3}{4}^{\circ}$ E., 6.65 chs., to present right bank, bet. secs. 7 and 8, at a point N. $1^{\circ} 44'$ W., 1.38 chs. of the meander cor. of secs. 7 and 8.

Land, steep bluffs and rolling bench and bottom land.

Soil, gravelly, rocky and sandy.

Timber, cottonwood on portion.

Undergrowth, dense squaw brush and willows.

Thence in section 8.

Along sandy bank 4 to 8 ft. high, on level bottom land, through dense willows, tamarisk and young cottonwood.

S. $45^{\circ} 09'$ E., 16.87 chs. to present right bank bet. secs. 8 and 17, at S. $89^{\circ} 56'$ E., 7.00 chs. dist. from the true point for the meander cor. of secs. 8 and 17, and S. $89^{\circ} 56'$ E., 17.60 chs. dist. from the witness meander cor. of secs. 8 and 17.

Land, level.

Soil, sandy.

Meanders of the Right Bank of the Green River

Chains

Timber, few young cottonwood.
Undergrowth, dense willows and tamarisk.

Thence in section 17.

Along sloping sandy bank along level bottom land, through dense willows and tamarisk.

S. $27\frac{1}{2}^{\circ}$ E., 13.00 chs.

S. $1\frac{1}{2}^{\circ}$ W., 5.70 chs.

S. $17\frac{1}{2}^{\circ}$ W., 6.90 chs.

S. $26\frac{1}{2}^{\circ}$ W., 7.60 chs., end of course, leave level bottom and dense brush.

S. $13\frac{1}{2}^{\circ}$ E., 9.10 chs., along steep bank at base of bench.

S. 3° E., 11.40 chs.

S. 1° W., 14.40 chs.

S. 10° W., 5.90 chs.

S. $18\frac{1}{2}^{\circ}$ W., 9.80 chs., to the present right bank bet. secs. 17 and 20, at S. $89^{\circ} 40'$ E., 97 lks. dist. from the meander cor. of secs. 17 and 20, mkd. by the 1950 resurvey monument.

Land, level and low bench.

Soil, sandy and gravelly.

Timber, none.

Undergrowth, willow and tamarisk.

Meanders of the Left Bank of the Green River Downstream

Beginning at the true point for the meander cor. of secs. 4 and 33, on the N. bdy. of the Tp., and on the present left bank of the Green River, The witness meander cor. to same bears N. $89^{\circ} 06'$ E., 1.07 chs. dist.

Thence with meanders of left bank, downstream, in section 4.

Along rocky bluffs; no timber or brush.

S. 6° W., 4.60 chs., at 2.00 chs., mouth of gulch from E.

S. $21\frac{1}{2}^{\circ}$ W., 6.60 chs., along top of 40 ft. vertical rim.

S. $33\frac{1}{2}^{\circ}$ W., 8.50 chs., to the meander cor. of secs. 4 and 5.

Land, steep ledgy bluffs.

Soil, rocky.

Timber, none.

Undergrowth, none.

Thence in section 5.

Along steep bluffs; rocky soil.

S. 42° W., 11.90 chs.

S. 45° W., 8.20 chs.

S. $48\frac{1}{2}^{\circ}$ W., 12.70 chs.

S. $63\frac{1}{2}^{\circ}$ W., 7.90 chs., at 4.00 chs. mouth of draw from SE.

S. $82\frac{1}{2}^{\circ}$ W., 9.00 chs., along base of steep bench slope.

N. $82\frac{1}{2}^{\circ}$ W., 13.40 chs.

N. $61\frac{1}{2}^{\circ}$ W., 5.30 chs.

N. 61° W., 8.50 chs.

N. 63° W., 12.20 chs.

N. $80\frac{1}{2}^{\circ}$ W., 5.90 chs., to the meander cor. of secs. 5 and 6, on the left bank.

Meanders of the Left Bank of the Green River Downstream

Chains

Land, rocky bluffs and bench land.
Soil, rocky and gravelly.
Timber, none.
Undergrowth, scattered short shadscale and willows.

Thence in section 6.

Along gravelly bank of low bench.

N. $81\frac{1}{2}^{\circ}$ W., 11.60 chs.
S. 85° W., 4.40 chs., enter scattered cottonwood and willows.
S. 64° W., 4.70 chs., along flat bottom land.
S. 48° W., 12.30 chs.
S. $27\frac{1}{2}^{\circ}$ W., 12.30 chs.
S. $2\frac{1}{2}^{\circ}$ E., 6.70 chs., enter dense willows, tamarisk and squaw brush.
S. $12\frac{3}{4}^{\circ}$ E., 4.30 chs.
S. $22\frac{3}{4}^{\circ}$ E., 9.00 chs.
S. $34\frac{1}{4}^{\circ}$ E., 5.90 chs.
S. $44\frac{1}{4}^{\circ}$ E., 5.30 chs.,
S. $55\frac{1}{2}^{\circ}$ E., 7.00 chs., to meander cor. of secs. 6 and 7.
Land, bench and flat bottom.
Soil, gravelly and sandy.
Timber, narrow belt of cottonwood.
Undergrowth, willows, tamarisk and squaw brush.

Thence in section 7.

Along flat bottom land, through dense brush and scattered cottonwood.

S. $43\frac{1}{4}^{\circ}$ E., 9.60 chs.; leave dense brush and timber and bottom land, at end of course.
S. $22\frac{1}{4}^{\circ}$ E., 5.70 chs., along steep bank at base of low bench, through scattered short brush.
S. $27\frac{1}{2}^{\circ}$ E., 19.80 chs., to the meander cor. of secs. 7 and 8.

Land, flat bottoms and low benches.
Soil, sandy and gravelly.
Timber, scattered narrow belt of cottonwood.
Undergrowth, willows, tamarisk and squaw brush.

Thence in section 8.

Along steep bank base of low bench, short scattered brush.

S. $25\frac{1}{2}^{\circ}$ E., 9.00 chs.
S. $30\frac{1}{2}^{\circ}$ E., 11.30 chs.
S. $29\frac{3}{4}^{\circ}$ E., 8.00 chs.
S. $25\frac{1}{2}^{\circ}$ E., 8.40 chs., entering bottom land.
S. $20\frac{1}{4}^{\circ}$ E., 19.05 chs., to the meander cor. of secs. 8 and 17.

Land, low bench and bottoms.
Soil, gravelly and sandy.
Timber, scattered cottonwood on S. end of line.
Undergrowth, scattered squaw brush, willows and sagebrush.

Thence in section 17.

Along flat bottom land, through cottonwood and dense brush along bank, cut banks 6 to 10 ft. high.

S. $17\frac{1}{2}^{\circ}$ E., 7.90 chs.
S. 10° E., 10.30 chs.

Meanders of the Left Bank of the Green River Downstream

Chains

S. $6\frac{1}{2}^{\circ}$ W., 11.10 chs.
 S. 11° W., 2.40 chs.
 S. $2\frac{1}{2}^{\circ}$ E., 8.30 chs.
 S. $9\frac{1}{2}^{\circ}$ E., 8.90 chs.
 S. 7° E., 4.00 chs.
 S. $9\frac{1}{2}^{\circ}$ W., 3.50 chs.
 S. $23\frac{1}{2}^{\circ}$ W., 10.20 chs.
 S. 8° W., 15.60 chs., true point for meander corner bet. secs. 17 and 20, and present left bank of river and N. $89^{\circ} 40'$ W., 0.37 chs. dist. from the witness cor. of secs. 17 and 20.

Land, level bottom subject to overflow.
 Soil, sandy.
 Timber, cottonwood.
 Undergrowth, dense willows and tamarisk.

Meanders of an Island in the Green River in secs. 7 and 8.

Meanders of an Island in sec. 7.

From the true point for the M. C. of secs. 7 and 8, on the S. side of island, N. $1^{\circ} 44'$ W. 14.80 chs. from the cor. of secs. 7, 8, 17 and 18., and S. $1^{\circ} 44'$ E., .87 lks. from its witness cor.

Along a well²defined bank, through dense willows and scattered cottonwood.

N. $35^{\circ} 00'$ W., 7.10 chs.

N. $7^{\circ} 00'$ W., 7.20 chs.

N. $24^{\circ} 30'$ W., 6.20 chs.

N. $36^{\circ} 00'$ W., 21.70 chs.

N. $69^{\circ} 30'$ E., .60 lks.

S. $69^{\circ} 00'$ E., 7.80 chs.

S. $46^{\circ} 15'$ E., 8.90 chs.

S. $35^{\circ} 45'$ E., 9.30 chs., The meander cor. of secs. 7 and 8, on the N. side of the Island.

Land, nearly level.
 Soil, sandy loam.
 Timber, scattered cottonwood.
 Undergrowth, dense willows and river brush.

Thence in sec. 8.

Along a well-defined bank, through dense willows and scattered cottonwood.

S. $34^{\circ} 00'$ E., 9.20 chs.

S. $24^{\circ} 15'$ E., 5.80 chs.

S. $13^{\circ} 00'$ E., 13.30 chs.

N. $59^{\circ} 00'$ W. 11.60 chs., The true point for the M. C. of secs. 7 and 8, on the south side of the Island, and point of beginning.

Land, nearly level.
 Soil, sandy loam.

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Meanders of an Island in the Green River in secs. 7 and 8.

Chains

Timber, scattered cottonwood.
Undergrowth, dense willows and river brush.

Island Description

This Island is situated in the S. and E. portion of sec. 7 and in the SW. of sec. 8., it covers an area of 30.41 acres, of which 19.50 acres are in sec. 7 and 10.91 are in sec. 8. The land is nearly level, sloping gently toward the river. The soil is a sandy clay loam. There is a scattered growth of cottonwood over most of the area. The undergrowth is dense willows, tamarisk, squaw brush and medium dense grass and weeds.

General Description

Most of T. 7 S., R. 21 E. lies on the east side of the Green River, which flows southward in the west portion of the township. Most of the township drains westerly into the Green River. Elevations vary from about 4,700 ft. in the river bottom to slightly over 5,000 ft. in the northeast portion of the township.

The land, is mostly gently rolling bench, cut by numerous draws and washes, draining into the Green River.

The soil, is rocky and sandy clay, supporting only the growth of such desert undergrowth as shadscale, black brush, yellow top, bunch grass and greasewood. Willows and tamarisk are found in the river bottoms. There is no timber, with the exception of cottonwood trees along the river bottom. The land is being used mostly for grazing purposes.

At the time of this resurvey there exists a number of mud and sand bars between the meander lines of the river. Many of these support vegetation in the form of willows, tamarisk and some cottonwood trees. An examination of these bars found them not to be islands above the mean high water level and hence not subject to survey as omitted land.

No settlers were living in the township at the time of this resurvey and the land was being used mostly by settlers who live in T. 8 S., R. 21 E.

Nearly all of the resurveyed area can be reached by automobile from the town of Ouray, Utah, located down stream on the right bank of the Green River, about 10 miles distant.

At the time of this resurvey, nearly all parts of the township had been prospected for oil,. There were no surface indications of minerals found.

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ORIGINAL

1964 JUN 8 AM 10 00 .0 FIELD NOTES

RECEIVED
STATE & LAND OFFICE
SALT LAKE CITY, UTAH

OF THE SURVEY

OF

A PORTION OF THE

SUBDIVISIONAL LINES

OF

TOWNSHIP 11 SOUTH, RANGE 14 WEST

Of the Salt Lake Meridian,

In the State of Utah

EXECUTED BY

Fred R. Chappell and Glen B. Hatch, Cadastral Surveyors

Under supervision of Craig P. Sylvester, Cadastral Surveyor

supplemental

Under special instructions dated May 1, 1959, which provided for the surveys

included under Group Number 278, approved May 12, 1959,

and assignment instructions dated April 30, 1962.

Survey commenced May 15, 1962

Survey completed May 23, 1962

INDEX DIAGRAM

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Surveyed by Hatch _____

Surveyed by Chappell _____

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Township 11 South, Range 14 West

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The N. bdy. (Second Standard Parallel South), was surveyed by F. Dickert in 1882, and was resurveyed by E. Bird and R. C. Yundt in 1948. The W. bdy. (Second Guide Meridian West) was surveyed by F. Dickert in 1882, and was resurveyed by E. Bird and R. C. Yundt in 1948, and was retraced by C. Sylvester et al. in 1960. The S. bdy. was surveyed by F. Dickert in 1882, and was resurveyed by E. Bird and R. C. Yundt in 1948. The E. bdy. was surveyed by F. Dickert in 1882, and was resurveyed by E. Bird and R. C. Yundt in 1948. A portion of the subdivisional lines was surveyed by F. Dickert in 1882, and partly resurveyed by E. Bird and R. C. Yundt in 1948.

The following field notes are those of the survey of a portion of the subdivisional lines of Township 11 South Range 14 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 580538 and 580518 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 32 is at latitude $39^{\circ} 48' 38.4''$ N. and longitude $113^{\circ} 26' 43.7''$ W. as adjusted from traverses to U. S.

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G. S. triangulation station "Fish", at latitude $39^{\circ} 43' 31.074''$ N. and longitude $113^{\circ} 26' 21.448''$ W. located E. $70^{\circ} 29' 19.93$ chs. dist. from the cor. of secs. 4, 5, 32 and 33, on the N. bdy. of Township 13 South, Range 14 West.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° East.

Except where otherwise shown throughout these notes, survey line intersection to mineral claim boundaries and ties to mineral claim corners are derived by calculations, based on the mineral survey records and on the tie to U.S. M.M. NO. 1., made from the cor. of sec. 16, 17, 20 and 21.

Survey of a Portion of the Subdivision
of T. 11 S., R. 14 W.

Beginning at the cor. of secs. 14, 15, 22 and 23, monumented with a 2 in. iron post (1948) firmly set, mkd., and witnessed as described in the official record.

West, bet. secs. 15 and 22.

Over rolling desert land.

Asc. 85 ft. over gentle E. slope, through undergrowth of sagebrush.

6.00 Wash, 10 lks. wide, 2 ft. deep, drains N. 60° E.

8.40 Graded gravel road, Fish Springs to Callao, bears N. 10° E. and S. 10° W.

25.30 Small wash, drains N. 85° E.; asc. 50 ft. over gentle E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base tottop, with brass cap mkd.

T11S R14W

$\frac{1}{4}$ $\frac{S15}{S22}$
1962

Asc. over gentle E. slope.

43.00 Ascent becomes abrupt; asc. 200 ft. over ledgy E. slope.

74.40 Ledgy point projects N. 200 lks.; desc. 50 ft. along ledgy N. slope.

80.00 Point for the cor. of secs. 15, 16, 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid limestone over an (X), and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R14W

$\frac{S16}{S21}$ $\frac{S15}{S22}$
1962

Land, mountainous W. portion; rolling desert E. portion. Soil, sand and gravel.

Timber, none.

Undergrowth, sagebrush, shadscale and greasewood.

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Survey of a Portion of the Subdivision of Township 11 South, Range 14 W.

CHAINS

N. $0^{\circ} 07'$ W., bet. secs. 15 and 16.

Over broken, mountainous land.

By triangulation, desc. about 400 ft. over ledgy N. slope, through undergrowth of sagebrush.

10.00 Base of steep ledgy slope, bears E. and W.; desc. about 30 ft. over gentle N. slope in to bottom of canyon.

18.00 Wash, 200 lks. wide, 6 ft. deep, drains E.; asc. about 450 ft. over steep S. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16; end triangulation.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T11S R14W

 $\frac{1}{4}$

S16 | S15

1962

Thence by triangulation.

41.00 Base of black colored ledges, 50 ft. high, bears E. and W.; asc. about 400 ft. over series of broken ledges facing S.

52.00 Ledgy point, projects S. 20° E.; asc. about 100 ft. along broken, ledgy S. slope.

65.00 East edge of broken, rocky knob; continue along ledgy E. slope.

80.00 Point for the cor. of secs. 9, 10, 15 and 16, falls on low ledges facing E. and cannot be perpetuated.

from which

The witness cor. of secs. 9, 10, 15 and 16 monumented with a $2\frac{1}{2}$ in. iron post, hereinafter described, bears S. $89^{\circ} 57'$ E., 28 lks. dist.

Land, mountainous.

Soil, sand, rock and gravel.

Timber, none.

Undergrowth, sagebrush and shadscale.

From the cor. of secs. 10, 11, 14 and 15, monumented with an iron post, 2 ins. diam., firmly set, mkd. and witnessed as described in the official record.

N. $89^{\circ} 57'$ W. bet. secs. 10 and 15.

Over rolling desert land.

Asc. 155 ft. over rolling E. slope, through dense undergrowth.

22.70 Wash, 15 lks. wide, 2 ft. deep, drains S. 85° E.; asc. 50 ft. over E. slope.

CHAINS

- 28.90 Wash, 20 lks. wide, 4 ft. deep, drains irregularly E.; asc. 70 ft. over E. slope.
- 40.11 Point for the $\frac{1}{4}$ sec. cor. of secs. 10 and 15.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.
- $$\begin{array}{r} \text{T11S R14W} \\ \frac{1}{4} \frac{\text{S10}}{\text{S15}} \\ 1962 \end{array}$$
- Thence by triangulation; asc. about 900 ft. over steep, broken E. slope.
- 79.94 Point selected for the witness cor. of secs. 9, 10, 15 and 16. End triangulation.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- $$\begin{array}{r} \text{T11S R14W} \\ \text{WC} \leftarrow \frac{\text{S9} \mid \text{S10}}{\text{S16} \mid \text{S15}} \\ 1962 \end{array}$$
- 80.22 True point for the cor. of secs. 9, 10, 15 and 16.
- Land, mountainous W. portion, rolling desert E. portion.
Soil, clay, sand, gravel and rock.
Timber, none.
Undergrowth, sagebrush, shadscale and greasewood.
-
- From the cor. of secs. 15, 16, 21 and 22.
- West, bet. secs. 16 and 21.
- Over mountainous land.
- Desc. 165 ft. along N. slope, through scattered timber and dense undergrowth.
- 15.00 Wash, 20 lks. wide, 2 ft. deep, drains N.; continue descent.
- 19.60 Wash, 10 lks. wide, 1 ft. deep, drains NE.; continue descent.
- 31.30 Wash, 20 lks. wide, 2 ft. deep, drains NE.; asc. 75 ft. along S. slope.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- $$\begin{array}{r} \text{T11S R14W} \\ \frac{1}{4} \frac{\text{S16}}{\text{S21}} \\ 1962 \end{array}$$
- Asc. 35 ft. along S. slope.
- 45.60 Wash, 10 lks. wide, 1 ft. deep, drains SE.; asc. 300 ft. over NE. slope.

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CHAINS

- 60.95 Intersect line 3-4 Lot NO. 70 Mingo lode, at S. $2^{\circ} 18'$ W., 1.48 chs. dist., from cor. NO. 3.
- 61.10 Wash, 10 lks. wide, 1 ft. deep, drains N. $75^{\circ} E.$; asc. 340 ft. over NE. slope.
- 73.97 Intersect line 1-4 Lot NO. 70 Mingo lode, at S. $52^{\circ} 46'$ E., 6.86 chs. dist., from cor. NO. 1.
- By triangulation, desc. about 400 ft. over ledgy N. slope, through undergrowth of sagebrush.
- 76.00 Top of spur, projects S.; desc. 100 ft. over SW. slope changing to a W. slope.
- 80.00 Point for the cor. of secs. 16, 17, 20 and 21.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T11S R14W
S17 | S16
S20 | S21
1962

from which

U.S.M.M. number 1, monumented with a badly deteriorated pine post, and a small mound of stone, bears N. $76^{\circ} 31' E.$, 4.08 chains dist.

from U.S.M.M. number 1

A juniper, 10 ins. diam., bears S. $79^{\circ} 53' W.$, 109 lks. dist., mkd. BT USMM N-1. (Record: S. $81^{\circ} 10' W.$, 106 lks. dist.)

Land, mountainous.

Soil, sand and gravel.

Timber, scattered pinon and juniper.

Undergrowth, sagebrush, shadscale and greasewood.

N. $0^{\circ} 08' W.$, bet. secs. 16 and 17.

Over mountain land through scattered timber.

- 0.94 Intersect line 1-6 Lot No. 38 May Flower lode, at S. $23^{\circ} 41' W.$, 1.22 chs. dist., from cor. NO. 6.
- Desc. 50 ft. along W. slope.
- 10.50 Spur, projects W.; desc. 100 ft. over N. slope.
- 15.51 Intersect line 4-5 Lot NO. 38 May Flower lode, which is common to line 1-2 Lot NO. 71 Niger NO. 2, at N. $74^{\circ} 52' W.$, 1.087 chs. dist., from the cor. common to cor. NO. 5 Lot NO. 38 May Flower lode; cor. NO. 2 Lot NO. 71 Niger NO. 2 and cor. No. 2 Lot NO. 70 Mingo lode.
- Desc. 135 ft. over a N. slope.
- 24.93 Intersect line 5-6 Lot NO. 71 Niger NO. 2, at N. $74^{\circ} 52' W.$, 5.34 chs. dist., from cor. NO. 5.

CHAINS

- Desc. 100 ft. over a N. slope.
- 27.60 Wash, 50 lks. wide, 2 ft. deep, drains NE.; desc. 10 ft. over NE. slope.
- 27.90 Old Pony Express and stage coach road, bears NE. and SW.
- 31.10 Bottom of descent; asc. 30 ft. along E. slope.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T11S R14W

$$\begin{array}{c} \frac{1}{2} \\ S17 | S16 \\ 1962 \end{array}$$

- 40.30 Wash, 10 lks. wide, 2 ft. deep, drains E.; asc. 30 ft. along E. slope.
- 63.80 Wash, 30 lks. wide, 1 ft. deep, drains S. 30° E.; asc. 255 ft. over SW. slope.
- 79.50 Ridge, bears E. and W.
- 80.00 Point for the cor. of secs. 8, 9, 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R14W

$$\begin{array}{c} S8 | S9 \\ S17 | S16 \\ 1962 \end{array}$$

Land, mountainous.
Soil, sand and gravel.
Timber, none.
Undergrowth, shadscale and sagebrush.

From the true point of secs. 9, 10, 15 and 16.

N. $89^{\circ} 57'$ W., bet. secs. 9 and 16.

Over broken, mountainous land.

Asc. abruptly 100 ft. over broken ledges on E. slope.

- 3.80 Top of ledge 50 ft. high, on ridge bearing N. and S.; desc. 300 ft. over W. slope.
- 15.00 Bottom of canyon, drains S.; asc. 300 ft. over E. slope.
- 25.30 Top of ridge, bears N. and S.; desc. 270 ft. over W. slope.
- 35.80 Wash, 50 lks. wide, 3 ft. deep, drains S.; asc. 115 ft. over E. slope.
- 40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 9 and 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

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CHAINS		
	<p style="text-align: center;">T11S R14W <u>89</u> <u>S16</u> 1962</p> <p>Asc. 15 ft. over E. slope.</p> <p>40.50 Top of ridge, bears N. and S.; desc. 195 ft. over W. slope.</p> <p>50.20 Wash, 10 lks. wide, 2 ft. deep, drains S.; asc. 490 ft. over E. slope.</p> <p>52.74 Wash, 150 lks. wide, 3 ft. deep, drains S.; continue ascent.</p> <p>73.70 Wash, 30 lks. wide, 3 ft. deep, drains SE.; continue ascent.</p> <p>80.00 The cor. of secs. 8, 9, 16 and 17.</p> <p>Land, mountainous. Soil, sand and gravel. Timber, none. Undergrowth, sagebrush and shadscale.</p>	
	<p>From the cor. of secs. 32 and 33, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., (1948) firmly set, mkd. and witnessed as described in the official record.</p> <p>N. 0° 08' W., bet. secs. 32 and 33.</p> <p>By triangulation, over mountainous land, through medium dense timber and undergrowth.</p> <p>Desc. about 80 ft. over N. slope.</p> <p>5.00 Ravine, drains E.; asc. about 80 ft. over S. slope.</p> <p>10.00 Spur, projects E.; desc. about 400 ft. over N. slope.</p> <p>25.00 Bottom of main draw, 50 lks. wide, 5 ft. deep, drains E. for about 8.00 chs., thence SE.; asc. about 60 ft. over SE. slope.</p> <p>32.00 Small spur, projects E. about 6.00 chs. to end; desc. 60 ft. over N. slope.</p> <p>37.00 Small draw, drains SE.; asc. 150 ft. over SW. slope.</p> <p>40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33. End triangulation.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 5 ft. base to top, with brass cap mkd.</p> <p style="text-align: center;">T11S R14W $\frac{1}{4}$ 832 833 1962</p> <p>Thence by triangulation.</p>	

CHAINS

Asc. 325 ft. over SW. slope.

57.00 Spur, projects SE.; desc. 50 ft. over N. slope.

61.00 Draw, drains E. about 2.00 chs., thence SE.; asc. about 415 ft. over rocky SE. slope.

80.00 Point for the cor. of secs. 28, 29, 32 and 33. End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T11S R14W

S29 | S28

S32 | S33

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Land, mountainous.

Soil, gravelly and rocky.

Timber, pinon and juniper.

Undergrowth, shadscale, sagebrush and mountain rush.

From the cor. of secs. 31 and 32, on the S. bdy. of the Tp., monumented with an iron post, 2 ins. diam., (1948) firmly set, mkd., and witnessed as described in the official record.

N. $0^{\circ} 08'$ W., bet. secs. 31 and 32.

Over mountainous land.

Desc. 10 ft. over N. slope, through scattered timber and undergrowth.

.50 Wash, 30 lks. wide, 2 ft. deep, drains irregularly W.; asc. 80 ft. over S. slope.

6.20 Spur, projects W. about 3.00 chs. to end; desc. 30 ft. over N. slope.

8.50 Small draw, drains W. about 3.00 chs., thence SW.; asc. 75 ft. over SW. slope.

13.60 Spur, projects W.; desc. 20 ft. over N. slope.

16.50 Small draw, drains W.; asc. 50 ft. over S. slope.

19.20 Spur, projects W.; desc. 40 ft. over N. slope.

21.70 Small draw, drains W.; asc. 70 ft. over S. slope.

24.20 Spur, projects W.; desc. 15 ft. along W. slope.

28.00 Spur, projects NW.; desc. 250 ft. over NE. slope.

34.00 Small draw, drains NE.; asc. 50 ft. along ledgy E. slope of spur.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32, falls on narrow finger ledge and cannot be perpetuated.

40.38 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 31 and 32.

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FIELD NOTE PAPER

Survey of a Portion of the Subdivision of Township 11 South, Range 14 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T11S R14W

$\frac{1}{2}$
S31↓S32
W C
1962

Desc. 240 ft. over ledgy NE. slope.

- 50.60 Wash, 30 lks. wide, 1 ft. deep, drains NW., thence over gently rolling land.
- 53.80 Wash, 20 lks. wide, 4 ft. deep, drains NW.
- 59.60 Wash, 30 lks. wide, 3 ft. deep, drains W.
- 62.00 Wash, 50 lks. wide, 3 ft. deep, drains SW. about 3.00 chs. to junction; asc. 100 ft. over S. Slope.
- 67.00 Spur, projects irregularly W.; desc. 90 ft. over NW. slope.
- 70.50 Small draw, drains NW.; asc. 20 ft. over SW. slope.
- 72.00 Pt. of spur projects W.; desc. 50 ft. over NW. slope.
- 75.10 Draw, drains W.; asc. 60 ft. over S. slope.
- 79.10 Spur, projects W.; desc. 10 ft. along W. slope.
- 80.00 Point for the cor. of secs. 29, 30, 31 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R14W

S30|S29
S31|S32
1962

Land, mountainous.
Soil, rocky gravel.
Timber, scrub juniper.
Undergrowth, sagebrush and shadscale.

From the cor. of secs. 28, 29, 32 and 33.

S. $89^{\circ} 57'$ W., bet. secs. 29 and 32.

Over broken, mountainous land.

By triangulation, asc. about 295 ft. over broken, ledgy SE. slope, through scattered timber.

- 11.90 Ledgy ridge, bears irregularly N. and S. End one triangulation, beginning of another. Desc. about 200 ft. over broken ledges on W. slope; leave timber.
- 13.00 Draw, drains SW.; desc. about 300 ft. along broken S. slope, over series of small spurs, projecting S.

CHAINS

- 38.86 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 29 and 32. End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R14W
 $\frac{1}{4}$ ← $\frac{S29}{S32}$ W
 C
 1962

Thence by Triangulation.

- 39.88 Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32, falls on a shale finger ledge about 15 ft. high, facing S., and cannot be perpetuated.

Asc. about 200 ft. over broken ledges on S. slope.

- 60.00 Spur, projects SW.; desc. about 150 ft. over NW. slope.

- 70.00 Draw, drains SW.; asc. about 30 ft. over SE. slope.

- 78.50 Point of spur, projects W. End Triangulation. Desc. 50 ft. over W. slope.

- 79.76 The cor. of secs. 29, 30, 31 and 32.

Land, mountainous, broken.

Soil, gravel and rock.

Timber, scattered juniper in first 10.00 chs. No timber the balance.

Undergrowth, sagebrush and shadscale.

GENERAL DESCRIPTION

The major portion of Township 11 South, Range 14 West, is mountainous and broken land. The soil is rocky and gravelly. Timber is scarce and is mostly scrub juniper. Undergrowth consists of sagebrush, yellow top, mountain rush, greasewood, and shadscale. General drainage of secs. 15 and 16 is South and East. The only major improvements are at Fish Springs which is being made into a Game Bird Refuge, located in the Eastern half of Township. Elevation varies from 4300 ft. to 6000 ft. above sea level.

Mineral Surveys Nos. 38, 70 and 71, and U. S. M. M. No. 1 of the Fish Springs mining district are located in the SW $\frac{1}{4}$ of sec. 16.

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, HEREBY CERTIFY upon honor that,
supplemental
in pursuance of ~~special~~ instructions bearing date of the 1st day of **May**, 19 **59**,

I have supervised the survey of a portion of the subdivisional lines of
Township 11 South, Range 14 West,

of the **Salt Lake** Meridian, in the State of **Utah**, which
are represented in the foregoing field notes as having been executed by me and under my direction;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.

February 7, 1963

(Date)

Craig P. Sylvester
(Cadastral Surveyor)
Craig P. Sylvester

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the survey of a portion of the subdivisional lines
of Township 11 South, Range 14 West,

executed by **Fred R. Chappell and Glen B. Hatch, Cadastral Surveyors,**
under supervision of **Craig P. Sylvester, Cadastral Surveyor,**
having been critically examined and found correct, are hereby approved.

MAY 14 1964

(Date)

Ed Remington
(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

1964 JUN 8 AM 10 00

FIELD NOTES

RECEIVED

OF THE

SURVEY OF THE

SOUTH BOUNDARY AND

A PORTION OF THE

SUBDIVISIONAL LINES

OF

TOWNSHIP 12 SOUTH, RANGE 14 WEST

Of the Salt Lake Meridian,

in the State of Utah

EXECUTED BY

Fred R. Chappell, Cadastral Surveyor

Under Supervision of Craig P. Sylvester, Cadastral Surveyor

Supplemental
instructions dated May 1, 19 59, which provided for the surveys
conducted under Group Number 278, approved May 12, 1959,
and assignment instructions dated April 30, 19 62.

Survey commenced May 7, 19 62

INDEX DIAGRAM

Township 12 SOUTH, Range 14 WEST,

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FIELD NOTE PAPER
Township 12 South, Range 14 West

CHAINS

The east boundary was surveyed by F. Dickert in 1882, and was independently resurveyed by Rovert C. Yundt in 1948. The west boundary (Second Guide Meridian West) was surveyed by J. Gorlinski in 1880, and independently resurveyed by Craig P. Sylvester in 1960. The north boundary was surveyed by F. Dickert in 1882, and was dependently resurveyed by Rovert C. Yundt and E. Bird in 1948.

The following field notes are those of the survey of the south boundary and a portion of the subdivisional lines of T. 12 S., R. 14 W., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 580538 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.G.S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude $39^{\circ} 43' 35.5''$ N. and longitude $113^{\circ} 21' 35.4''$ W. as adjusted from traverses to U.S.G.S. triangulation station "Fish" at latitude $39^{\circ} 43' 31.074''$ N. and longitude $113^{\circ} 26' 21.448''$ W., located S. $70^{\circ} 29'$ W., 19.93 chains dist. from the cor. of secs. 4, 5, 32 and 33, on the south boundary of T. 12 S., R. 14 W.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be $17^{\circ} 00'$ E.

The South Boundary of Township 12 South, Range 14 West

CHAINS

Beginning at the cor. of Tps. 12 and 13 S., Rs. 13 and 14 W., monumented with a 3 in. iron post, firmly set, mkd., and witnessed as described in the official record of the 1948 survey.

S. 89° 58' W., bet. secs. 1 and 36 on S. bdy. of Tp.

Over level ground through shadscale, sagebrush and yellow top.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T12S R14W
 $\frac{1}{4}$ S36
 S1
 T13S
 1962

45.70 Bladed dirt road, bears N. 5° E. and S. 5° W.

54.30 Wash, 10 lks. wide, 1 ft. deep, drains NE.

64.00 Asc. 35 ft. over E. slope.

80.00 Point for the cor. of secs. 1, 2, 35 and 36.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T12S R14W
S35 | S36
 S2 | S1
 T13S
 1962

Land, rolling desert.

Soil, clay and gravel.

No timber.

Undergrowth, sagebrush, yellowtop and shadscale.

S. 89° 58' W., bet. secs. 2 and 35.

Over rolling desert land through shadscale and greasewood

Asc. 120 ft. over E. slope.

24.90 Old dirt road, unimproved, bears NE. and SW.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 35.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T12S R14W
 $\frac{1}{4}$ S35
 S2
 T13S
 1962

Asc. 385 ft. over SE. slope.

61.40 Top of ridge, bears NE. and S., desc. 150 ft. over NW. slope.

71.80 Wash, 20 lks, wide, 2 ft. deep, drains N. 20° E.

The South Boundary of Township 12 South, Range 14 West

CHAINS		Township 12 South, Range 14 West	
80.00		Point for the cor. of secs. 2, 3, 34 and 35.	
		Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.	
		T12S R14W	
		S34 S35	
		S3 S2	
		T13S	
		1962	
		Cor. set in wash, 100 lks. wide, 1 ft. deep, drains irregularly N.	
		Land, mountainous.	
		Soil, gravel.	
		No timber.	
		Undergrowth, sagebrush, shadscale and yellowtop.	
		S. 89° 58' W., bet. secs. 3 and 34.	
		Over rolling land through dense sagebrush.	
		Asc. 50 ft. over NE. slope.	
3.50		Small ridge, bears NE. and SW., desc. 80 ft. over NW. slope.	
10.80		Wash, 60 lks. wide, 2 ft. deep, drains N. 20° E.	
12.60		Wash, 40 lks. wide, 2 ft. deep, drains N.	
22.20		Wash, 30 lks. wide, 1 ft. deep, drains NE., asc. 15 ft. over E. slope.	
40.00		Point for the ¼ sec. cor. of secs. 3 and 34.	
		Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.	
		T12S R14W	
		¼ S34	
		S3	
		T13S	
		1962	
		By triangulation, asc. about 600 ft. over E. slope, through scattered timber.	
69.20		Top of ridge, bears NE. and SW. End triangulation. Desc. 160 ft. over NW. slope.	
80.00		Point for the cor. of secs. 3, 4, 33 and 34.	
		Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.	
		T12S R14W	
		S33 S34	
		S4 S3	
		T13S	
		1962	

The South Edy. of T. 12 S., R. 14 W.

CHAINS	
	<p>Land, mountainous. Soil, rock and gravel. Timber, pinon and juniper, W. portion; no timber, E. portion. Undergrowth, sagebrush, shadscale, and mountain rush.</p>
	<p>S. 89° 58' W., bet. secs. 4 and 33.</p> <p>Over mountainous land.</p> <p>Desc. 60 ft. along N. slope, through medium dense timber.</p>
6.10	Wash, 20 lks. wide, 3 ft. deep, drains NE., asc. 390 ft. over steep E. slope.
15.20	Top of ridge, bears NE. and SW., desc. 145 ft. over NW. slope.
23.90	Wash, 30 lks. wide, 6 ft. deep, drains N., continue descent.
30.21	Bottom of small canyon, drains N., asc. 50 ft. over E. slope.
40.00	<p>Point for the $\frac{1}{2}$ sec. cor. of secs. 4 and 33.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 6 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p><u>S33</u></p> <p>S4</p> <p>1962</p> </div>
	<p>Thence by triangulation, asc. about 1000 ft. over very steep, broken, E. slope.</p>
80.00	<p>Point for the cor. of secs. 4, 5, 32 and 33. End triangulation.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p><u>S32</u> <u>S33</u></p> <p>S5 S4</p> <p>T13S</p> <p>1962</p> </div> <p>From the cor., U.S.G.S. triangulation station, "Fish," bears S. 70° 29' W., 19.93 chains dist.</p> <p>Land, mountainous. Soil, very rocky with large outcroppings of ledges. Timber, juniper and pinon. Undergrowth, sagebrush, and mountain rush.</p>
	<p>S. 89° 58' W., bet. secs. 5 and 32.</p> <p>Over broken mountainous land through scattered timber.</p> <p>By triangulation, asc. about 400 ft. over very steep and broken E. slope.</p>

The South Boundary of T. 12 S., R. 14 W.

CHAINS 21.30	End of triangulation. Top of main ridge of Fish Springs mountain range, bears S. 20° E. and N. 20° W., desc. 950 ft. over very steep and rocky W. slope.
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> T12S R14W S32 $\frac{1}{4}$ — S5 T13S 1962 </div> <p>Desc. 845 ft. over W. slope, through medium dense sagebrush and scattered timber.</p>
80.00	<p>Point for the cor. of secs. 5, 6, 31 and 32.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> T12S R14W S31 S32 S6 S5 T13S 1962 </div> <p>Land, mountainous. Soil, gravel and rock. Timber, scattered pinon and juniper. Undergrowth, sagebrush, shadscale, and mountain rush.</p>
	S. 89° 58' W., bet. secs. 6 and 31.
	Over mountainous land.
	Desc. 300 ft. over W. slope, through undergrowth and scattered timber.
2.70	Wash, 40 lks. wide, 4 ft. deep, drains NW., continue descent.
9.00	Wash, 100 lks. wide, 3 ft. deep, drains S. 60° W., asc. 10 ft. over SE. slope.
14.60	Top of spur, projects SW., desc. 325 ft. over NW. slope.
31.50	Wash, 200 lks. wide, $2\frac{1}{2}$ ft. deep, drains NW., continue descent.
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 6 and 31.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> T12S R14W S31 $\frac{1}{4}$ — S6 T13S 1962 </div> <p>Desc. 280 ft. over NW. slope.</p>

The South Boundary of T. 12 S., R. 14 W.

CHAINS

42.60	Wash, 10 lks. wide, 2 ft. deep, drains NW., continue descent.
78.03	<p>The cor. of Tps. 12 and 13 South, Rs. 14 and 15 W., monumented with a 3 in. iron post, firmly set, mkd., and witnessed as described in the official record of the 1948 survey.</p> <p>Land, mountainous. Soil, clay gravel and rock. Timber, scattered pinon and juniper. Undergrowth, sagebrush and shadscale.</p>
Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.	
	<p>From the cor. of Secs. 1, 2, 35 and 36 on the S. bdy. of the Tp.</p> <p>N. 0° 01' W., bet. secs. 35 and 36.</p> <p>Over rolling desert land through shadscale, greasewood, and sagebrush.</p>
12.20	Wash, 20 lks. wide, 2 ft. deep, drains N. 75° E.
19.60	Wash, 40 lks. wide, 5 ft. deep, drains E.
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p>$\frac{1}{4}$</p> <p>S35 S36</p> <p>1962</p> </div> <p>raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.</p> <p>Continue over rolling desert land.</p>
40.40	Old dirt road, bears N. 65° E. and S. 65° W.
41.50	Wash, 15 lks. wide, 2 ft. deep, drains NE.
65.20	Old road, bears NW. and SE.
79.40	Bladed dirt road, from Fish Springs to Delta, Utah, bears N. 30° W. and S. 30° E.
80.00	<p>Point for the cor. of secs. 25, 26, 35 and 36.</p> <p>Set an iron post, 30 ins. long, $3\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p>S26 S25</p> <p>S35 S36</p> <p>1962</p> </div> <p>raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.</p> <p>Land, rolling desert. Soil, gravel clay. No timber. Undergrowth, sagebrush, shadscale, greasewood and yellowtop.</p>

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented with a 2½ in. iron post, firmly set, mkd. and witnessed as described in the official record of the 1948 survey.
	S. 89° 57' W., bet. secs. 25 and 36.
	Over level desert land, through greasewood, sagebrush and shadscale.
39.97	Point for the ¼ sec. cor. of secs. 25 and 36.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.
	<div style="text-align: center;"> T12S R14W S25 ——— S36 1962 </div>
	Continue over level desert land.
79.94	The cor. of secs. 25, 26, 35 and 36.
	Land, level desert.
	Soil, clay.
	No timber.
	Undergrowth, shadscale, sagebrush and greasewood.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp.
	N. 0° 02' W., bet. secs. 33 and 34.
	Over mountainous land.
	Desc. 190 ft. over NW. slope through scattered timber.
10.10	Wash, 40 lks. wide, 4 ft. deep, drains NE., asc. 15 ft. over SE. slope.
15.40	Spur, projects NE., desc. 340 ft. along E. slope.
33.90	Wash, 15 lks. wide, 4 ft. deep, drains N. 75° E., asc. 65 ft. over SE. slope.
40.00	Point for the ¼ sec. cor. of secs. 33 and 34.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T12S R14W S33 S34 1962 </div>
	Asc. 10 ft. over S. slope, leave timber.
43.20	Ridge, bears E. and W., desc. 145 ft. over N. slope.
52.20	Wash, 50 lks. wide, 6 ft. deep, drains E., asc. 55 ft. over S. slope.
60.50	Ridge, bears E. and W., desc. 95 ft. along E. slope.
69.24	Old jeep trail, bears irregularly E. and W.

Survey of a Portion of the Subdivision of T. 12 S., N. 14 W.

CHAINS

72.00 Wash, 150 lks. wide, 3 ft. deep, drains N. 65° E., continue descent.

80.00 Point for the cor. of secs. 27, 28, 33 and 34.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T12S R14W
 S28 | S27
 S33 | S34
 1962

Land, rolling foothills.

Soil, gravel and sand.

Timber, scattered pinon and juniper S. half mile. No timber N. half mile.

Undergrowth, sagebrush, shadscale, and greasewood.

N. 0° 02' W., bet. secs. 27 and 28.

Over rolling desert land through sagebrush shadscale and greasewood.

Desc. 15 ft. along gentle E. slope.

4.70 Wash, 150 lks. wide, 3 ft. deep, drains NE., continue descent.

25.80 Wash, 20 lks. wide, 6 ft. deep, drains E., continue descent.

40.00 Point for the ¼ sec. cor. of secs. 27 and 28.

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T12S R14W
 ¼
 S28 | S27
 1962

Asc. 40 ft. along E. slope.

52.70 Wash, 50 lks. wide, 2 ft. deep, drains E. continue ascent.

53.60 Spur, projects E., desc. 120 ft. along E. slope.

80.00 Point for the cor. of sec. 21, 22, 27 and 28.

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground to bedrock, and in a collar of stone to top, with brass cap mkd.

T12S R14W
 S21 | S22
 S28 | S27
 1962

Land, rolling desert land.

Soil, gravel and sand.

No timber.

Undergrowth, sagebrush, shadscale, and greasewood.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

N. 0° 02' W., bet. secs. 21 and 22.

Over rolling desert land.

3.00 Wash, 60 lks. wide, 4 ft. deep, drains E., desc. 80 ft. along E. slope.

32.60 Wash, 10 lks. wide, 2 ft. deep, drains NE., continue descent.

40.00 Point for the $\frac{1}{4}$ sec. cor. of sec. 21 and 22.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T12S R14W

 $\frac{1}{4}$

S21 | S22

1962

Continue over rolling desert land; desc. 105 ft. along E. slope.

40.70 Wash, 10 lks. wide, 3 ft. deep, drains E., continue descent.

69.90 Wash, 15 lks. wide, 4 ft. deep, drains E., continue descent.

80.00 Point for the cor. of secs. 15, 16, 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T12S R14W

S16 | S15

S21 | S22

1962

Land, rolling desert.

Soil, gravel and sand.

No timber.

Undergrowth, shadscale, sagebrush, and greasewood.

N. 0° 02' W., bet. secs. 15 and 16.

Over rolling desert land, with general E. drainage.

19.40 Wash, 10 lks. wide, 2 ft. deep, drains E.

22.70 Wash, 40 lks. wide, 4 ft. deep, drains E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T12S R14W

 $\frac{1}{4}$

S16 | S15

1962

Desc. 50 ft. along E. slope, over rolling desert land.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

40.20	Wash, 20 lks. wide, 3 ft. deep, drains E., continue descent.
50.20	Wash, 30 lks. wide, 3 ft. deep, drains E., continue descent.
61.70	Wash, 15 lks. wide, 3 ft. deep, drains E., continue descent.
80.00	Point for the cor. of secs. 9, 10, 15 and 16. Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd. <div style="text-align: center;"> T12S R14W S9 S10 S16 S15 1962 </div> Land, rolling desert. Soil, gravel and sand. No timber. Undergrowth, sagebrush, shadscale, and greasewood.
	N. 0° 02' W., bet. secs. 9 and 10. Over rolling desert land. Desc. 80 ft. along E. slope.
.70	Wash, 60 lks. wide, 2 ft. deep, drains N. 70° E., continue descent.
29.00	Wash, 30 lks. wide, 3 ft. deep, drains E., continue descent.
35.50	Wash, 40 lks. wide, 2 ft. deep, drains E., continue descent.
40.00	Point for the ¼ sec. cor. of secs. 9 and 10. Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T12S R14W ¼ S9 S10 1962 </div> Asc. 45 ft. along E. slope.
49.30	Wash, 40 lks. wide, 3 ft. deep, drains E., continue ascent.
58.50	Wash, 10 lks. wide, 4 ft. deep, drains E., continue ascent.
75.80	Wash, 60 lks. wide, 2 ft. deep, drains SE., continue ascent.
79.70	Point selected for the witness cor. of secs. 3, 4, 9 and 10. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

T12S R14W
 S4 | S3
 S9 | S10
 W C
 1962

raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

80.00 Point for the cor. of secs. 3, 4, 9, and 10, falls in a wash, draining E., and is deemed unsafe to perpetuate.

Land, rolling desert.

Soil, gravel and sand.

No timber.

Undergrowth, sagebrush, shadscale and greasewood.

N. 0° 02' W., bet. secs. 3 and 4.

Over rolling desert land.

Asc. 120 ft. over SE. slope.

13.10 Wash, 40 lks. wide, 4 ft. deep, drains SE., continue ascent.

16.10 Wash, 60 lks. wide, 5 ft. deep, drains SE., continue ascent.

26.40 Wash, 10 lks. wide, 6 ft. deep, drains E., continue ascent.

28.10 Wash, 40 lks. wide, 3 ft. deep, drains E., continue ascent.

31.60 Wash, 20 lks. wide, 6 ft. deep, drains E., continue ascent.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T12S R14W
 $\frac{1}{4}$
 S4 | S3
 1962

Continue over rolling desert land along E. slope.

46.60 Old jeep trail, bears E. and W.

48.80 Wash, 40 lks. wide, 3 ft. deep, drains E.

64.52 Intersect the N. bdy. of T. 12 S., R. 14 W., and the point for the closing cor. of secs. 3 and 4.

At point of intersection, set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T11S R14W
 S34
 S4 | S3
 T12S R14W
 W C
 1962

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

From the above closing cor.; the S. $\frac{1}{4}$ sec. cor. of sec. 34, T. 11 S., R. 14 W., bears West, 4.71 chs. dist., and is monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

Land, rolling desert.

Soil, gravel and sand.

No timber.

Undergrowth, sagebrush, shadscale and greasewood.

The point for the cor. of secs. 1 and 2 is on the N. bdy. of T. 12 S., R. 14 W., and at proportionate dist. bet. the NE. cor. of the township and the closing cor. of secs. 3 and 4.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.

T11S R14W

S36

S2 S1

T12S R14W

1962

From this cor., the original S. $\frac{1}{4}$ sec. cor. of sec. 36, T. 11 S., R. 14 W., bears N. $89^{\circ} 47' W.$, 3.93 chs. dist. monumented with an iron post, 1 in. diam., set, mkd. and witnessed as described in the official record.

The point for the cor. of secs. 2 and 3 is on the N. bdy. of T. 12 S., R. 14 W., and at proportionate dist. bet. the NE. cor. of the township and the closing cor. of secs. 3 and 4 falls in bladed dirt road.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. below surface of road, with brass cap mkd.

T11S R14W

S35

S3 S2

T12S R14W

1962

from which

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 26 ins. in the ground, for a reference monument, bears S. $45^{\circ} E.$, 100 lks. dist., with brass cap mkd. T12S R14W S2 RM 66 FT. 1962, with an arrow pointing to the true cor.

An iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., set 26 ins. in the ground, for a reference monument, bears S. $45^{\circ} W.$, 100 lks. dist., with brass cap mkd. T12S R14W S3 RM 66 FT. 1962, with an arrow pointing to the true cor.

A U.S.C.&G.S. Benchmark, bears S. $19^{\circ} 18' 30'' E.$, 124 lks. dist., monumented with a concrete block, 8x8x6 ins. with brass tablet in center mkd.

H 79

1934

Survey of a Portion of the Subdivision, T. 12 S., R. 14 W.

CHAINS

The original S. $\frac{1}{4}$ sec. cor. of sec. 35, T. 11 S., R. 14 W., bears N. $89^{\circ} 31' W.$, 4.41 chs. dist., monumented with an iron post, 3 ins. diam., set, mkd., and witnessed as described in the official record.

The point for the N. $\frac{1}{4}$ sec. cor. of sec. 2 is on the N. bdy. of T. 12 S., R. 14 W. and at midpoint between corners 1 and 2, and 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S2
T12S R14W
1962

From this cor., the cor. of secs. 35 and 36, T. 11 S., R. 14 W., bears N. $89^{\circ} 47' W.$, 4.17 chs. dist., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

From the cor. of secs. 1 and 2, hereinbefore described.

S. $0^{\circ} 01' E.$, bet. secs. 1 and 2.

Over level mud flats through scattered undergrowth.

23.74 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground with brass cap mkd.

T12S R14W
 $\frac{1}{4}$
S2 | S1
1962

dig pits, 24x24x24 ins. N. and S. of cor., 3 ft. dist.

Raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level mud flat.

63.74 Point for the cor. of secs. 1, 2, 11 and 12.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground with brass cap mkd.

T12S R14W
S2 | S1
S11 | S12
1962

Land, level mud flats.

Soil, clay.

No timber.

Undergrowth, scattered clumps of greasewood, and sagebrush.

From the cor. of secs. 2 and 3, hereinbefore described.

S. $0^{\circ} 01' E.$, bet. secs. 2 and 3.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS	Over level desert land through medium dense undergrowth.				
20.10	Wash, 10 lks. wide, 2 ft. deep, drains SE.				
24.17	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.				
	<div style="text-align: center;"> T12S R14W $\frac{1}{4}$ S3 S2 1962 </div>				
	raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.				
	Continue over nearly level desert land.				
58.00	Wash, 20 lks. wide, 2 ft. deep, drains E.				
64.17	Point for the cor. of secs. 2, 3, 10 and 11. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.				
	<div style="text-align: center;"> T12S R14W <table border="1" style="margin: auto;"> <tr><td>S3</td><td>S2</td></tr> <tr><td>S10</td><td>S11</td></tr> </table> 1962 </div>	S3	S2	S10	S11
S3	S2				
S10	S11				
	raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.				
	Land, level desert. Soil, clay. No timber. Undergrowth, sagebrush, shadscale and greasewood.				
	From the cor. of secs. 1, 2, 11 and 12. N. $89^{\circ} 59'$ W., bet. secs. 2 and 11. Over nearly level desert land.				
39.99	Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, with brass cap mkd.				
	<div style="text-align: center;"> T12S R14W $\frac{1}{4}$ — S2 S11 1962 </div>				
	raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.				
	Continue over level desert.				
79.98	The cor. of secs. 2, 3, 10 and 11.				
	Land, level desert. Soil, clay. No timber. Undergrowth, shadscale, sagebrush and clumps of greasewood.				

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS					
	<p>From the cor. of secs. 15, 16, 21 and 22.</p> <p>S.89° 58' W., bet secs. 16 and 21.</p> <p>Over mountainous land.</p> <p>Asc. 80 ft. over SE. slope.</p>				
14.60	Wash, 40 lks. wide, 3 ft. deep, drains SE., asc. 555 ft. over E. clope, changing to a SE. slope.				
33.60	Top of ridge, bears NE. and SW., desc. 95 ft. over NW. slope.				
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 21.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p>S16</p> <hr style="width: 50px; margin: 0 auto;"/> <p>$\frac{1}{4}$ S21</p> <p>1962</p> </div> <p>Thence by traverse, asc. about 600 ft. over broken and ledgy slope. Enter scattered timber.</p>				
68.00	Top of rocky ridge, bears N. and S., desc. about 400 ft. over W. slope.				
77.45	<p>Point selected for the witness cor. of secs. 16, 17, 20 and 21.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <table style="margin: 0 auto;"> <tr> <td>S17</td><td>S16 W</td></tr> <tr> <td>S20</td><td>S21 C</td></tr> </table> <p>1962</p> </div>	S17	S16 W	S20	S21 C
S17	S16 W				
S20	S21 C				
80.00	<p>Point for the cor. of secs. 16, 17, 20 and 21, falls on face of ledge and cannot be perpetuated.</p> <p>Land, extremely broken ledges and mountainous.</p> <p>Soil, broken and exposed ledges and rock.</p> <p>Timber, scattered pinon.</p> <p>Undergrowth, sagebrush, shadscale, and grass.</p>				
	<p>N. 0° 03' W., bet. secs. 16 and 17.</p> <p>Over broken, mountainous land, through scattered timber.</p> <p>Asc. 200 ft. over S. slope.</p>				
20.00	Top of ridge, bears E. and W., desc. 700 ft. over N. slope.				
40.00	<p>Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> <p>T12S R14W</p> <p>S17 S16</p> </div>				

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS	Desc. 285 ft. over N. slope.
48.00	Bottom of canyon, drains E., asc. 700 ft. over S. slope.
66.50	Top of ridge, bears E. and W., desc. 160 ft. over N. slope.
77.40	Wash, 20 lks. wide, 2 ft. deep, drains S. 30° E.
80.00	Point for the cor. of secs. 8, 9, 16 and 17. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top with brass cap mkd. <div style="text-align: center;"> T12S R14W S8 S9 S17 S16 1962 </div> Land, mountainous. Soil, gravel and rock. Timber, scattered pinon. Undergrowth, sagebrush, shadscale and grass.
	From the cor. of secs. 9, 10, 15 and 16. S. 89° 57' W., bet. secs. 9 and 16. Over mountainous land. Asc. 435 ft. over E. slope, through dense sagebrush. .60 Wash, 30 lks. wide, 2 ft. deep, drains NE. 21.00 Wash, 40 lks. wide, 2 ft. deep, drains NE. 39.97 Point for the ¼ sec. cor. of secs. 9 and 16. Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd. <div style="text-align: center;"> T12S R14W S9 ¼ S16 1962 </div> Asc. 100 ft. over SE. slope, enter scattered timber. 45.00 Slope changes to S. 54.00 Wash, 50 lks. wide, 10 ft. deep, drains SE., asc. 400 ft. over NE. slope. 64.90 Top of ridge, bears SE. and NW., desc. 110 ft. over SW. slope. 75.40 Wash, 10 lks. wide, 2 ft. deep, drains S., continue descent. 79.10 Wash, 15 lks. wide, 2 ft. deep, drains S. 79.94 The cor. of secs. 8, 9, 16 and 17. Land, mountainous. Soil, gravel and rock. Timber, scattered pinon W portion; no timber E. portion. Undergrowth, sagebrush, shadscale, grass and clumps of greasewood.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

From the cor. of sec. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

N. $0^{\circ} 03'$ W., bet. secs. 32 and 33.

By triangulation, asc. 200 ft. along E. slope, through scattered timber.

24.40 Top of ridge surrounded by ledges, bears E. EW., and triangulation. Desc. 200 ft. over ledgy N. slope.

29.40 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T12S R14W

$\frac{1}{4}$
 \uparrow
 S32 S33
 W|C
 1962

Thence by triangulation, desc. about 400 ft. over broken ledgy N. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 32 and 33, falls on face of sheer ledge and cannot be perpetuated. Continue descent.

40.50 Bottom of hole, surrounded by ledges, asc. about 600 ft. over S. slope.

64.80 Top of ledgy spur, projecting E. and N. from W., desc. 40 ft. along broken E. slope.

75.28 Point selected for the witness cor. of secs. 28, 29, 32 and 33.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T12S R14W

$\frac{1}{4}$
 \uparrow
 S29 S28
 S32 S33
 W|C
 1962

80.00 Point for the cor. of secs. 28, 29, 32 and 33, falls on a ledge and cannot be perpetuated.

Land, mountainous.

Soil, rocky.

Timber, scattered pinon.

Undergrowth, mountain rush and grass.

From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

N. $0^{\circ} 03'$ W., bet. secs. 31 and 32.

Over mountainous land.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS	
	By triangulation, desc. about 100 ft. over NW. slope, through scattered timber.
8.00	Bottom of canyon, drains W., asc. about 300 ft. over S. slope.
18.20	Ridge, bears E. and W., end triangulation, desc. 140 ft. over N. slope.
23.60	Bottom of canyon, drains W., asc. 130 ft. over S. slope.
29.20	Ridge, bears, E. and W., desc. 490 ft. over N. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd. <div style="text-align: center;"> T12S R14W $\frac{1}{4}$ S31 S32 1962 </div>
	Desc. 20 ft. over N. slope.
41.50	Wash, 200 lks. wide, 3 ft. deep, drains W., asc. 110 ft. over S. slope.
55.00	Spur projects W., desc. 85 ft. over NW. slope.
60.60	Wash, 60 lks. wide, 3 ft. deep, drains SW., asc. 140 ft. over SE. slope.
71.00	Wash, 50 lks. wide, 3 ft. deep, drains, S. 20° E., asc. 145 ft. over SW. slope.
80.00	Point for the cor. of secs. 29, 30, 31 and 32. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone 4 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T12S R14W S30 S29 S31 S32 1962 </div>
	Land, mountainous. Soil, gravel and rock. Timber, scattered pinon and juniper. Undergrowth, sagebrush, shadscale and grass.
	From the true point for the cor. of secs. 28, 29, 32 and 33. N. $89^{\circ} 57'$ W., bet. secs. 32 and 29. Over broken, mountainous land. Asc. 220 ft. over E. slope, through scattered timber.
26.00	Top of Fish Springs Range, bears NE. and SW., desc. 300 ft. over NW. slope.
40.06	Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32.

Survey of a Portion of the Subdivision of T. 12 S., R. 14 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 7 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T12S R14W

S29

 $\frac{1}{4}$ S32

1962

By triangulation, desc. about 500 ft. over W. slope.

80.12 The cor. of secs. 29, 30, 31 and 32. End triangulation.

Land, mountainous.

Soil, rocky and gravelly.

Timber, pinon and juniper.

Undergrowth, sagebrush, shadscale and grass.

GENERAL DESCRIPTION

The major portion of Township 12 South, Range 14 West, is located in mountains known as the Fish Springs Range. The vegetation consists of shadscale, sagebrush, yellowtop, mountain rush, greasewood and grass. Timber is limited to juniper and pinon. Soil, varies from clay to rock. Sec. 2 is located in a mud flat that has no vegetation on it except on the outer edges. The only improvement in the Township is a bladed dirt road, leading to Fish Springs from Delta Utah, through the eastern half of the Township.

	CHAINS	
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

210

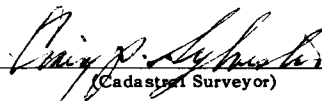
CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, HEREBY CERTIFY upon honor that,
in pursuance of ~~special~~ instructions bearing date of the 1st day of **May**, 19 **59**,
supplemental
I have supervised the survey of the South boundary, and a portion of the
subdivisional lines of Township 12 South, Range 14 West.

of the **Salt Lake** Meridian, in the State of **Utah**, which
are represented in the foregoing field notes as having been executed by me and under my direction;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.

February 5, 1963

(Date)


(Cadastral Surveyor)

Craig P. Sylvester

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

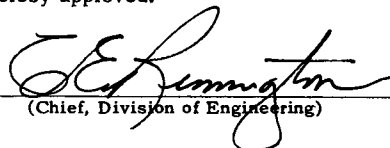
BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the **South boundary, and a portion of the subdivision**
lines of Township 12 South, Range 14 West,

executed by **Fred R. Chappell, Cadastral Surveyor, under supervision of Craig**
Sylvester, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

MAY 14 1964

(Date)


(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

DEPT. OF THE INTERIOR
BUR OF LAND MGMT

1964 JUN 8 AM 10 00 .0

FIELD NOTES

ORIGINAL

OF THE SURVEY

OF

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 13 SOUTH, RANGE 14 WEST

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Craig P. Sylvester - Cadastral Surveyor (Chief of Party)

Fred R. Chappell - Cadastral Surveyor

Glen B. Hatch - Cadastral Surveyor

Under ~~Supplemental Instructions Dated May 1, 1959~~
SUPPLEMENTAL INSTRUCTIONS DATED May 1, 1959
included under Group Number 278, approved May 12, 1959,
and assignment instructions dated April 30, 1962.

Survey commenced July 8, 19 60

Survey completed May 23 19 62

INDEX DIAGRAM

Township 13 South, Range 14 West,

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Fred R. Chappell _____

Glen B. Hatch _____

Craig P. Sylvester _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFIELD NOTE PAPER
Township 13 South, Range 14 West

CHAINS

The east $3\frac{1}{2}$ miles of the south boundary was surveyed by F. Dickert in 1882. In 1937, Ralph Gentry and Wilson McConkie, independently resurveyed the east $3\frac{1}{2}$ miles, and surveyed the west $2\frac{1}{2}$ miles of the south boundary. The east boundary was surveyed by F. Dickert in 1882 and was independently resurveyed by Robert C. Yundt in 1948. The west boundary (Second Guide Meridian West) was surveyed by J. Gorlinski in 1880, and was independently resurveyed by E. Bird in 1948. The north boundary was surveyed concurrently with this survey.

The following field notes are those of the survey of a portion of the subdivisional lines of Township 13 South, Range 14 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered State school sections.

The survey was executed with W. & L. E. Gurley Solar Transits numbers 580538 and 580518 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation, being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude $39^{\circ} 38' 22.5''$ north, and longitude $113^{\circ} 21' 35.4''$ west as adjusted from traverses to U. S. G. S. triangulation station. "Fish," at latitude $39^{\circ} 43' 31.074''$ north and longitude $113^{\circ} 26' 21.448''$ west, located south $70^{\circ} 29'$ west, 19.93 chains distant

CHAINS

from the corner of sections 4, 5, 32 and 33, on the north boundary of Township 13 South, Range 14 West.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

Survey of a Portion of the Subdivision of T.13 S., R.14 W.

Beginning at the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

N.0°01'W., bet. secs. 35 and 36.

Over rolling desert land on lower E. slopes of Fish Range; asc. 30 ft. along gentle E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 35 and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.

T13S R14W

$\frac{1}{4}$
S35|S36
1960

Asc. 15 ft. along E. slope.

45.00 Low rise, slopes E.; desc. 10 ft. over N. slope of rise.

55.60 Wash, 3 ft. deep, 50 lks. wide, drains E.; asc. 20 ft. along gentle E. slope.

80.00 Point for the cor. of secs. 25, 26, 35 and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, to bedrock, and in a mound of stone $3\frac{1}{2}$ ft. base, to top, with brass cap mkd.

T13S R14W

S26|S25
S35|S36
1960

Land, rolling.

Soil, gravelly clay, some rocks.

Timber, none.

Undergrowth, shadscale.

Beginning at the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp. monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

S.89°57'W., bet. secs. 25 and 36.

Over rolling desert land; asc. 10 ft. over gentle E. slope.

27.60 Graded dirt road, Sand Pass road to Fish Springs, bears N. 20° E. and S. 20° W.; asc. 25 ft. over gentle E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 25 and 36.

Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

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Survey of a Portion of the Subdivision of T.13 S., R.14W.

CHAINS

T13S R14W

$\frac{1}{4}$ $\frac{S25}{S36}$
1960

Asc. 80 ft. over E. slope.

80.00 The cor. of secs. 25, 26, 35 and 36.

Land, rolling.
Soil, clay E. portion, gravelly clay W. portion.
Timber, none.
Undergrowth, shadscale.

Beginning at the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd., and witnessed as described in the official record of the 1937 survey.

North 0°02'W., bet. secs. 33 and 34.

Over mountainous land, through scattered timber; by triangulation asc. about 500 ft. over SE. slope.

30.00 Spur slopes E.; desc. about 200 ft. over NE. slope. End triangulation.

38.00 Draw, drains E.; asc. 25 ft. over SE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W
 $\frac{1}{4}$
S33|S34
1962

By triangulation, asc. about 500 ft. over SE. slope.

72.50 Spur slope E.; desc. 10 ft. along E. slope. End triangulation.

80.00 Point for the cor. of secs. 27, 28, 33 and 34.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W
 $\frac{S28}{S33}$ $\frac{S27}{S34}$
1962

Land, mountainous.
Soil, very rocky.
Timber, scattered pinon and juniper.
Undergrowth, shadscale and sagebrush.

N.0°02'W., bet. secs. 27 and 28.

Over broken, mountainous land through scattered timber.

Survey of a Portion of the Subdivision of T.13 S., R.14 W.

CHAINS

Along very broken E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 27 and 28.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T13S R14W

$\frac{1}{4}$

S28 | S27

1962

Asc. 50 ft. over SE. slope.

46.60 Spur projects irregularly E.; desc. 270 ft. over broken NE. slope.

61.00 Point of spur slopes E.; continue descent.

70.00 Bottom of hollow, drains E.; asc. 60 ft. over SE. slope.

73.00 Top of ascent slopes E.; desc. 50 ft. along E. slope, changing to a NE slope

80.00 Point for the cor. of secs. 21, 22, 27 and 28.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T13S R14W

S21 | S22

S28 | S27

1962

Land, mountainous.

Soil, very rocky.

Timber, scattered scrub juniper.

Undergrowth, shadscale and sagebrush.

N.0°02'W., bet. secs. 21 and 22.

Over mountainous land through scattered timber.

Desc. 70 ft. over NE. slope.

8.00 Draw, drains SE.; asc. 155 ft. over ledgy SW. slope.

15.50 Point of rocky spur, slopes SE. from NW.; asc. 110 ft. over SE slope.

28.80 Spur, slopes SE.; asc. 175 ft. over SW. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ in. diam., 8 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T13S R14W

$\frac{1}{4}$

S21 | S22

1962

Asc. 50 ft. over SW. slope.

41.70 Spur projects SW.; asc. 550 ft. over steep, ledgy, broken SE. slope.

64.60 Ridge bears E. and W.; desc. 140 ft. along spur over N. slope.

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CHAINS

- 71.20 Point of spur, ledge, 70 ft. high, projecting N.; desc. 150 ft. over N. slope.
- 75.00 Draw, drains NW.; desc. 315 ft. along broken W. slope.
- 80.00 Point for the cor. of secs. 15-16-21 and 22.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone $3\frac{1}{2}$ ft. base to top with brass cap mkd.
- T13S R14W
S16|S15
S21|S22
1962
- Land, mountainous.
Soil, very rocky.
Timber, scattered pinon and juniper.
Undergrowth, sagebrush and shadscale.
- N.0°02'W., bet. secs. 15 and 16.
- Over broken mountainous land through scattered timber.
- By triangulation; desc. about 60 ft. along W. slope.
- 1.50 Draw, drains E.; asc. about 500 ft. over steep broken S. slope.
- 30.00 Ridge bears E. and W.; desc. about 100 ft. over NE. slope.
- 33.00 Draw drains SE.; asc. about 120 ft. over SW. slope.
- 39.70 End triangulation.
- 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.
- Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. on solid rock and in a mound of stone, $4\frac{1}{2}$ ft. base, to top with brass cap mkd.
- T13S R14W
 $\frac{1}{4}$
S16|S15
1962
- By triangulation; asc. about 300 ft. over steep broken SW. slope.
- 55.00 Spur slopes SW.; desc. about 200 ft. over NE. slope.
- 60.00 Draw, drains SE.; asc. about 250 ft. SE. slope.
- 70.10 Top of ledge about 30 ft. high, bears NW. and SE. End triangulation; asc. 30 ft. over SE slope.
- 71.40 Ridge bears E. and W.; desc. 10 ft. over gentle N. slope.
- 72.96 Point selected for the witness cor. of secs. 9-10-15 and 16.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. over an (X) on solid rock and in a mound of stone 4 ft. base, to top with brass cap mkd.

CHAINS

T13S R14W

W C

S9 | S10

S16 | S15

1962

73.00 Top of ledge, about 150 ft. high, bears E. and W. By triangulation; desc. about 250 ft. over NE. slope.

80.00 True point for the cor. of secs. 9-10-15 and 16 falls on ledgy NE. slope and is deemed unsafe to perpetuate.

Land, mountainous.

Soil, very rocky with numerous ledge outcroppings.

Timber, very scattered pinon and juniper.

Undergrowth, shadscale.

N.0°02'W. bet. secs. 9 and 10, continuing same triangulation over mountainous land through medium timber.

Desc. about 900 ft. along broken W. slope.

38.00 Point of rocky spur, slopes NW. from SE.; desc. about 100 ft. over NW. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 10; End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

 $\frac{1}{4}$

S9 | S10

1962

By triangulation; desc. about 200 ft. over NW. slope.

53.60 Wash, 30 lks. wide, 4 ft. deep, drains NE; asc. about 100 ft. over SE. slope.

58.00 Spur slopes E.; desc. about 100 ft. over N. slope.

68.00 Draw, drains S. 80° E.; asc. about 200 ft. over S. slope.

80.00 Point for the cor. of secs. 3-4-9 and 10: End triangulation.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

S4 | S3

S9 | S10

1962

Cor. falls on top of ledge, 25 ft. high, bearing E. and W.

Land, mountainous.

Soil, very rocky with outcropping of rocks.

Timber, scattered pinon and juniper.

Undergrowth, shadscale.

N.0°10'W. secs. 3 and 4.

Over mountainous land, through scattered timber.

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CHAINS	
	Asc. 230 ft. over steep S. slope.
5.80	Top of ridge, bears irregularly E. and W.; thence by triangulation; desc. about 300 ft. over NE. slope.
19.00	Draw, drains SE; asc. about 340 ft. over SW. slope.
34.30	End triangulation, top of ridge, bears N. 70° W. and S. 70° E.; desc. 195 ft. over NE. slope.
40.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd. T13S R14W $\frac{1}{4}$ S4 S3 1962 By triangulation; desc. about 500 ft. over broken NE. slope, over series of small spurs sloping NE.
69.00	Draw, drains irregularly E. about 8.00 chains, thence NE; asc. about 300 ft. over S. slope.
74.40	Spur slopes N. 80° E.; desc. 265 ft. over N. slope. End triangulation.
80.03	The cor. of secs. 3-4-33 and 34, on the N. bdy. of the Tp, monumented with a $2\frac{1}{2}$ in. iron post, firmly set, mkd., and witnessed as described in the 1962 field notes of T. 12 S. R. 14 W. Land, mountainous. Soil, very rocky. Timber, pinon, pine, and juniper. Undergrowth, sagebrush and shadscale.
	From the cor. of secs. 1-2-35 and 36, on the N. bdy. of the Tp., monumented with a $2\frac{1}{2}$ in. iron post set, mkd. and witnessed as described in the 1962 field notes of T. 12 S. R. 14 W. S.0°01'E., bet. secs. 1 and 2. Asc. 100 ft, over rolling desert land, through shadscale, sagebrush and greasewood.
40.01	Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. T13S R14W $\frac{1}{4}$ S2 S1 1962 Asc. 95 ft. over rolling desert land.
80.01	Point for the cor. of secs. 1-2-11 and 12.

Survey of a Portion of the Subdivision of T. 13 S., R. 14 W.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T13S R14W

S2	S1
S11	S12

1962

Land, rolling desert land.

Soil, rocky.

No timber.

Undergrowth, shadscale, sagebrush and greasewood.

S.89°58'W., bet. secs. 2 and 11.

Asc. 175 ft. over general E. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

$\frac{1}{4}$ S2
S11

1962

Asc. 280 ft. over gradual E. slope.

80.00 Point for the cor. of secs. 2-3-10 and 11.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T13S R14W

S3	S2
S10	S11

1962

Land, rolling desert.

Soil, gravel and rocky.

No timber.

Undergrowth, sagebrush, greasewood, and shadscale.

N.0°02'W., bet. secs. 2 and 3.

Over rolling land through sagebrush, greasewood, and shadscale.

8.50 Wash, 30 lks. wide, 4 ft. deep, drains S. 70° E.; asc. 220 ft. over steep S. slope.

24.10 Spur slopes E.; desc. 100 ft. over NW. slope.

27.20 Ledge, 70 ft. high, bears E. and W.; desc. 245 ft. over NW. slope.

39.50 Wash, 20 lks. wide, 2 ft. deep, drains E.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

473b
(1963)

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CHAINS

T13S R14W

 $\frac{1}{2}$
S3|S2
1962

Asc. 180 ft. over SE. slope.

50.50 Spur, slopes E.; desc. 190 ft. over rolling NW. slope.

77.20 Small spur, slopes W. 1.00 ch. to end.

78.50 Wash, 20 lks. wide, 1 ft. deep, drains irregularly N.

80.01 The cor. of secs. 2-3-34 and 35, on the N. bdy. of the Tp. monumented with a 2½ ins. iron post, firmly set, mkd., and witnessed as described in the 1962 field notes of T. 12 S., R. 14 W.

Land, rolling foot hills.

Soil, gravel and rock.

Timber, scattered juniper.

Undergrowth, sagebrush, shadscale and greasewood.

From the cor. of secs. 15-16-21 and 22.

S. 89° 58' W., bet. secs. 16 and 21.

Over broken, mountainous land through scattered timber. By triangulation, desc. about 50 ft. over W. slope.

1.50 Draw, drains N.; asc. about 100 ft. over NE. slope.

6.00 Small spur slopes N.; desc. about 200 ft. over NW. slope.

9.00 Draw, drains N.; asc. about 200 ft. over NE. slope.

12.20 Spur, slopes N.; desc. about 100 ft. over NW. slope.

20.00 Head of draw, drains N.; asc. about 300 ft. over steep NE. slope.

26.60 Top of ledge, about 50 ft. high, bears N. and SE. End triangulation; desc. 150 ft. over NW. slope.

39.00 Draw, drains NE.; asc. 20 ft. over E. slope.

40.00 Point for the ½ sec. cor. of secs. 16 and 21.

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

 $\frac{1}{2}$ $\frac{S16}{S21}$
1962

By triangulation; asc. 1000 ft. over a broken NE. slope.

59.30 Draw, drains N.; continue ascent.

63.20 Draw, drains NE.; continue ascent.

79.28 End triangulation.

Survey of a Portion of the Subdivision of T. 13 S., R. 14 W.

CHAINS

80.00 Point for the cor. of secs. 16, 17, 20 and 21.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

S17 | S16

S20 | S21

1962

Land, mountainous, broken.

Soil, very rocky.

Timber, scattered juniper and pinon.

Undergrowth, shadscale, sagebrush, and cacti.

N. $0^{\circ} 03'$ W., bet. secs. 16 and 17.

By triangulation, over broken mountainous land through scattered timber; desc. about 300 ft. over NE. slope.

10.00 Draw, drains E.; asc. about 300 ft. over SE. slope.

21.10 Spur, slopes E.; asc. about 200 ft. over broken SE. slope.

39.80 Rocky spur, slopes E.; end triangulation.

39.95 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 17 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

 $\frac{1}{4}$

S17 | S16

W | C

1962

Thence by triangulation, desc. about 200 ft. over NE. slope.

40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17, falls on face of ledge where cor. cannot be perpetuated.

55.00 Draw, drains SE.; asc. about 300 ft. over SE. slope.

70.40 Ridge bears irregularly E. and W., end triangulation. Desc. 195 ft. over N. slope.

74.00 Draw, drains NW.; asc. 40 ft. over SW. slope.

80.00 Point for the cor. of secs. 8, 9, 16 and 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T13S R14W

S8 | S9

S17 | S16

1962

Land, mountainous, broken.

Soil, very rocky.

Timber, scattered pinon and juniper.

Undergrowth, shadscale,

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CRAINS

From the true point for the cor. of secs. 9, 10, 15 and 16.

West, bet. secs. 9 and 16.

Over mountainous land through scattered timber.

By triangulation; asc. about 80 ft. over E. slope.

1.60 Ledge spur, slopes N.; desc. about 350 ft. over NW. slope.

24.10 Draw, drains N.; asc. 100 ft. over E. slope.

28.10 Rocky spur, slopes N. 20° W.; thence along N. slope.

31.10 Spur slopes NW.; desc. 70 ft. over NW. slope.

35.10 Draw, drains NW.; asc. 50 ft. over NE. slope.

38.30 Point of ledge spur, slopes N.; desc. 50 ft. over NW. slope.

40.07 Point for the $\frac{1}{4}$ sec. cor. of secs. 9 and 16, falls in a draw, drains N., and deemed unsafe to perpetuate. Asc. 50 ft. over NE. slope.

41.07 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 9 and 16. End triangulation.

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W
 $\frac{1}{4}$ $\xrightarrow{\begin{smallmatrix} S9 & W \\ S16 & C \end{smallmatrix}}$
1962

Thence by triangulation, asc. 575 ft. over E. slope.

68.60 Spur slopes N.; and triangulation. Desc. 70 ft. over NW. slope.

73.20 Draw, drains N.; asc. 75 ft. over NE. slope.

77.40 Spur, slopes N.; desc. 50 ft. over SW. slope.

80.14 The cor. of secs. 8, 9, 16 and 17.

Land, mountainous.

Soil, rocky.

Timber, pinon and juniper.

Undergrowth, shadscale and sagebrush.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record of the 1937 survey.

N.0°03'W., bet. secs. 32 and 33.

Asc. 250 ft. over S. slope.

16.80 Spur slopes E.; desc. 80 ft. along E. slope.

CHAINS	
24.70	Wash, 60 lks. wide, 2 ft. deep, drains S. 20° E.; asc. 100 ft. along W. slope.
39.50	Point selected for the witness $\frac{1}{2}$ sec. cor. of secs. 32 and 33. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd. <div data-bbox="671 395 798 530" style="text-align: center;"> T13S R14W $\frac{1}{2}$ S32 S33 W C 1962 </div>
40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 32 and 33, falls on a sheer ledge where it is impossible to perpetuate a cor. Asc. 95 ft. along W. slope. Enter scattered timber.
48.26	Wash, 50 lks. wide, 4 ft. deep, drains SW.; asc. 355 ft. over SW. slope.
62.90	Spur, slopes SW.; desc. 85 ft. over NW. slope, Leave timber.
80.00	Point for the cor. of secs. 28, 29, 32 and 33. Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone to top, with brass cap mkd. <div data-bbox="689 1035 816 1145" style="text-align: center;"> T13S R14W S29 S28 S32 S33 1962 </div> Land, mountainous. Soil, gravel and rock. Timber, scattered pinon and juniper. Undergrowth, sagebrush and shadscale.
	<p>From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official records of the 1937 survey.</p> <p>N. 0° 03' West, bet. secs. 31 and 32.</p> <p>Over mountainous land, through shadscale, sagebrush and saltbrush.</p> <p>Asc. 185 ft. over general S. slope.</p> <p>13.30 Small ridge, bears E. and W.; desc. 35 ft. over N. slope</p> <p>18.00 Draw, drains W.; asc. 60 ft. over S. slope.</p> <p>25.25 Top of ridge, bears NW. and SE.; desc. 195 ft. over NE. slope.</p> <p>32.90 Wash, 200 lks. wide, 3 ft. deep, drains NW.; asc. 10 ft. over SW. slope.</p> <p>40.00 Point for the $\frac{1}{2}$ sec. cor. of secs. 31 and 32. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd.</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTE PAPER

Survey of a Portion of the Subdivision of T. 13 S., R. 14 W.

CHAINS

T13S R14W

 $\frac{1}{4}$
S31 | S32
1962

Asc. 180 ft. over SW. slope.

- 48.45 Top of ascent slopes W.; desc. 50 ft. over NW. slope.
- 53.90 Ravine, drains SW.; asc. 195 ft. along W. slope.
- 73.10 Wash, 150 lks. wide, 2 ft. deep, drains N. 30° W.; desc. 10 ft. along W. slope.
- 77.20 Small draw, drains W.; asc. 50 ft. along W. slope.
- 80.00 Point for the cor. of secs. 29, 30, 31 and 32.

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

 $\frac{1}{4}$
S30 | S29
S31 | S32
1962

Land, mountainous.

Soil, gravel and rock.

No timber.

Undergrowth, sagebrush, shadscale, and saltbrush.

From the cor. of secs. 28, 29, 32 and 33.

N. 89° 58' W., bet. secs. 29 and 32.

Over broken, mountainous land through sagebrush and shadscale.

By triangulation; desc. about 200 ft. over SW. slope.

- 8.00 Wash, 100 lks. wide, 3 ft. deep, drains S. 25° W.; continue descent.
- 16.00 Wash, 30 lks. wide, 3½ ft. deep, drains S.; asc. about 200 ft. over steep E. slope.
- 21.90 Top of ridge, bears N. and S., end triangulation; desc. 40 ft. over W. slope.
- 40.02 Point for the $\frac{1}{4}$ sec. cor. of secs. 29 and 32, falls on face of sheer ledge and cannot be perpetuated.
- 41.00 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 29 and 32.
- Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R14W

 $\frac{1}{4}$ —→
S29
S32
W.C.
1962

	<p>CHAINS</p>	<p>Desc. 690 ft. over NW. slope.</p> <p>55.70 Draw, drains N. 15° W., continue descent.</p> <p>73.20 Wash, 20 lks. wide, 2 ft. deep, drains NW.; continue descent.</p> <p>80.04 The cor. of secs. 29, 30, 31 and 32.</p> <p>Land, mountainous. Soil, rock and gravel. No timber. Undergrowth, sagebrush and shadscale.</p> <p>GENERAL DESCRIPTION</p> <p>The major portion of the township is located in extremely rough and broken terrain known as the Fish Springs Range. The soil is mostly rocks and gravel. The timber is scattered and consists of scrub pinon and juniper. Undergrowth is of medium density, and consists of sagebrush, shadscale, and greasewood.</p> <p>The elevation ranges from 4500 ft. to 8500 ft. with a mean of approximately 6500 ft. The major portion of the township is inaccessible by means of vehicular travel, due to lack of roads and rough terrain.</p> <p>Triangulation station "Fish" is located in the north east quarter of section 5. There are no improvements or structures in the township.</p> <p>The Fish Springs mountain range bears irregularly north and south through the west portion of the township, and divides the drainage to the east and west by numerous draws and washes.</p>
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
James R. Munson	Transitman
Rex J. Edwards	Transitman
Farrell D. Reynolds	Transitman
Morris E. Blackburn	Note Keeper
Lavern Griffin	Note Keeper
Ashley D. Allen	Note Keeper
George Roundy	Chainman
Douglas L. McInelly	Chainman
Jerald G. Brindley	Chainman
Paul E. Mahler	Flagman
Gail E. Reynolds	Flagman
John Kerr	Flagman
Arthur Barnhart	Cornerman
Frank L. Heath	Cornerman
Marcus C. Gleave	Cornerman
Jeffrey M. Campbell	Axeman
Max Asay	Axeman

CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, **supplemental**, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the **1** day of **May**, 1959,

I have surveyed and supervised the survey of a portion of the subdivisional lines of Township 13 South, Range 14 West.

of the **Salt Lake** Meridian, in the State of **Utah**, which
are represented in the foregoing field notes as having been executed by me and under my direction;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.

January 31, 1963
(Date)

Craig P. Sylvester
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the survey of a portion of the subdivisional lines of Township 13 South, Range 14 West

executed by **Fred R. Chappell, Glen B. Hatch and Craig P. Sylvester, Cadastral Surveyors**, under the supervision of **Craig P. Sylvester, Cadastral Surveyor** having been critically examined and found correct, are hereby approved.

MAY 14 1964
(Date)

E. E. Livingston
(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
_____, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL
FIELD NOTES

OF THE
RESURVEY OF A PORTION

OF THE SUBDIVISIONAL LINES

AND THE

SURVEY OF A PORTION

OF THE SUBDIVISIONAL LINES

AND

SMALL TRACT LOTS OF SECTIONS 9, 16 17 and 23

IN

TOWNSHIP 26 SOUTH, RANGE 22 EAST

RECEIVED
STATE & LAND OFFICE
SALT LAKE CITY, UTAH
1964 DEC 7 AM 10 00.0
DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

Craig P. Sylvester - Cadastral Surveyor

Under special instructions dated August 22, 19 62, which provided for the surveys

included under Group Number 462, approved August 22 1962,

and assignment instructions dated December 10, 19 62.

Survey commenced January 9, 19 63

INDEX DIAGRAM

Township 26 South, Range 22 East,

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Section 23, pp. 2-8
Sections 9 and 16, pp. 8-20
Section 17, pp. 20-25

Township 26 South, Range 22 East

CHAINS

Sec. 9: The south boundary was surveyed by Frank E. Baxter in 1894 and resurveyed by John W. Dougall in 1912. The east, west and north boundaries were surveyed by John W. Dougall in 1912.

Sec. 16: The west boundary (the east boundary of secs. 17 and 20) was surveyed by Ferdinand Dickert in 1878. The east, south and north boundaries were surveyed by Frank E. Baxter in 1894 and closed against the west boundaries of secs. 17 and 20. The north boundary was surveyed by John W. Dougall in 1912. The south and west boundaries were resurveyed by Kenneth F. Hansen in 1955.

Sec. 17: The north and east boundaries and the north $\frac{1}{2}$ of the west boundary were surveyed by Ferdinand Dickert in 1878. The east $\frac{1}{2}$ of the south boundary was surveyed by Frank E. Baxter in 1894. The east $\frac{1}{2}$ of the south boundary and the north $\frac{1}{2}$ of the west boundary were retraced by John F. Dougall in 1894. The west $\frac{1}{2}$ of the south boundary and south $\frac{1}{2}$ of the west boundary were surveyed by John F. Dougall in 1894. All four boundaries were resurveyed and the section subdivided by Kenneth F. Hansen in 1955.

Sec. 23: The west boundary and the west $\frac{1}{2}$ of the south boundary were surveyed by Frank E. Baxter in 1894. The east and north boundaries and the east $\frac{1}{2}$ of the south boundary were surveyed by John F. Dougall in 1912.

The following field notes are those of a dependent resurvey of a portion of the subdivision of Township 26 South, Range 22 East, and a portion of the subdivision of section 17 and the survey of a portion of the subdivision and small tract lots in sections 9, 16, 17 and 23.

This survey was executed at the request of the Lands and Minerals Division of the Bureau of Land Management, Utah State Office.

The survey was executed with W. & L. E. Gurley solar transit #570614, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of the survey.

Corners on the east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record, the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape 8 chains in length, graduated every link for the first 100 links, and thereafter at intervals of 10 links. The tape was tested by a 1 chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of the survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.G.S. topographic sheet "Castle Valley." The details of such traverse and triangulations have been thoroughly checked and verified, and in order to simplify the records, the diagrams and reductions are omitted from these field notes.

Township 26 South, Range 22 East

CHAINS

The direction of the lines of this survey were determined by reference to true meridians established on line by hour angle observations on Polaris, or altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of sec. 23 is at latitude $38^{\circ}31'10.5''$ north and longitude $109^{\circ}27'33.5''$ west as scaled from U.S.G.S. topographic sheet "Castle Valley."

The magnetic declination was read at a number of stations and found to be 15° east.

Dependent Resurvey of a Portion of the Sub-division of T. 26 S., R. 22 E.

Reestablishment of the Survey Executed by Frank E. Baxter in 1894.

Note: at each lot corner supplementary to the T-iron stake or cor. monument, there are $2 \times 2 \times 48$ ins. wood stakes set 24 ins. in the ground and mkd. with the lot number in which it stands. No further reference is made to these stakes in the following notes.

The original cor. of secs. 22, 23, 26 and 27 is monumented by a stone, $6 \times 8 \times 16$ ins., firmly set and mkd. 2 notches on the S. and E. faces.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S	R22E
S22	S23
S27	S26
1963	

Deposit original stone N. of cor.

N. $0^{\circ}01'$ W., bet. secs. 22 and 23.

Over gentle rolling bottom land.

.30 Road, graded gravel, bears E. and W.

.95 Fence, net wire, bears E. and W., thence through heavy growth of willows and brush along the W. side of cattle and horse corrals.

20.06 Point for the S. $1/16$ sec. cor. of secs. 22 and 23 and identical with the SW. cor. of lot 7. Also, fence cor. fence bears east, north and south 10° W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S	R22E
S	$1/16$ L7
S22	S23
1963	

Dependent Resurvey of a Portion of the Subdivision of T.26 S., R. 22 E.

CHAINS

Continue over rolling land, draining W., along net wire fence.

24.60 Wash, drains W.; asc. gentle W. slope.

30.09 Point for the cor. of lots 3 and 6, on the W. bdy. of sec. 23.

Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd.

L3
L6

30.13 Fence cor., fence bears S. and W.; asc. 10 ft. along gentle W. slope, through tall sagebrush.

40.12 The original $\frac{1}{4}$ sec. cor. of secs. 22 and 23, monumented by a wood hub mkd. $\frac{1}{4}$, and a mound of sandstone, no visible marks on stone. This cor. is identical with the NW. cor. of lot 2.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S R22E

S22 | S23

1963 L2

Place collar of stone around cor.

N. $0^{\circ}01'$ W., beginning new measurement.

Asc. 30 ft. along gentle W. slope, through scattered juniper and tall sagebrush.

19.60 Cor. of steel mesh fence, fence bears N. and W.

24.55 Cor. same fence, bears S. and W.

28.30 Small wash, drains W.

29.73 Fence, 6 strand, bears E. and W.

40.16 The original cor. of secs. 14, 15, 22 and 23, determined by a mound of stone with a wood hub in center. There are no positive marks on stones.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S R22E

S15 | S14

S22 | S23

1963

Raise mound of stone 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.

Land, rolling.

Soil, sandy clay.

Dependent Resurvey of a Portion of the Subdivision of T. 26 S., R.

CHAINS	
	<p>Timber, scattered juniper on N. portion. Undergrowth, willows on S. portion, tall sage on N. portion.</p>
	<p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>S. 89°51' E., bet. secs. 23 and 26.</p> <p>Over gentle rolling land; asc. 30 ft. over W. slope, covered with sagebrush and shadscale.</p>
5.30	Fence cor., 5 strand barbed, bears N. and E.
12.87	Cor. same fence, bears north, south and west.
20.06	Point for the W. 1/16 sec. cor. of secs. 23 and 26.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p style="text-align: center;">T26S R22E W 1/16 $\frac{S23}{S26}$ 1963</p>
	Place collar of stone around cor.
	Asc. 40 ft. over gentle W. slope.
40.12	The ¼ sec. cor. of secs. 23 and 26, monumented by an iron post, 1 inch diam., set, mkd., and witnessed as described in the official record.
	<p>Land, rolling. Soil, sandy clay. Timber, none. Undergrowth, sage and shadscale.</p>
	Survey of the Subdivision of Sec. 23, T. 26 S., R. 22 E.
	<p>Beginning at the ¼ sec. cor. of secs. 23 and 26.</p> <p>N. 0°10' E., on the N. and S. center line of sec. 23.</p> <p>Over rolling land, along gentle W. slope.</p>
3.00	Base of broken and inaccessible ledges, bears N. 20° W., and S. 20° E.; asc. 240 ft. over broken ledges facing SW. By triangulation and traverse with topography scaled from U.S.G.S. quad. sheet "Castle Valley."
9.00	Point, projects W., thence along broken ledges facing W.
20.04	Point for the center south 1/16 sec. cor. of sec. 23, falls on inaccessible ledge facing W. and cannot be monumented.
	Therefore, at a point 0.10 chs. N. 89°49' W. of the true point, set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in solid sandstone and in a mound of stone, 3 ft. base to top, with brass cap mkd.

Survey of the Subdivision of Sec. 23, T. 26 S., R. 22 E.

CHAINS	
	<p>T26S R22E C-S 1/16 S23 WC 1963</p> <p>Asc. 100 ft. over ledges facing SW.</p>
21.40	Crest of ledges, bear NW. and S.; asc. 120 ft. over broken land on west edge of high bench. End triangulation and traverse.
40.08	Intersect E. and W. center line of sec. 23.
	Point for the center $\frac{1}{4}$ sec. cor. of sec. 23.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<p>T26S R22E C $\frac{1}{4}$ S23 1963</p> <p>Raise mound of stone, 3 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.</p> <p>Desc. 25 ft. over rolling land on top of bench.</p>
62.70	Crest of rim, bears N. 10° E. and SW.; desc. 90 ft. along broken W. slope.
80.24	The $\frac{1}{4}$ sec. cor. of secs. 14 and 23, monumented by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.
	<p>Land, broken on N. and S. portions; rolling on high bench in center portion.</p> <p>Soil, sand and exposed sandstone.</p> <p>Timber, scattered scrub juniper on high bench.</p> <p>Undergrowth, black brush on bench.</p>
	<p>From the $\frac{1}{4}$ sec. cor. of secs. 23 and 24, monumented by an iron post, 1 inch diam., set, mkd. and witnessed as described in the official record.</p> <p>N. $89^{\circ}47'$ W., on the E. and W. center line of sec. 23.</p> <p>Over rolling land, covered with black brush and scattered juniper on top of high bench.</p>
39.97	The center $\frac{1}{4}$ sec. cor. of sec. 23, at intersection with N. and S. center line. Continue over rolling bench land.
41.10	Crest of broken and inaccessible ledges, bear NW. and S. 10° E.; desc. 240 ft. over inaccessible ledges facing SW. by triangulation, with topography scaled from U.S.G.S. sheet "Castle Valley."
54.00	Base of ledges, bears NW. and SE.; desc. 100 ft. over broken SW. slope. End triangulation.
60.09	Point for the center west $\frac{1}{16}$ sec. cor. of sec. 23.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid sandstone, over an X, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Survey of the Subdivision of Sec. 23, T. 26 S., R. 22 E.

CHAINS	<p style="text-align: center;">T26S R22E C W 1/16 S23 1963</p>
	<p>Desc. 10 ft. over W. slope.</p>
60.40	<p>Wash, 3 ft. deep, 20 lks. wide, drains S.; asc. 65 ft. over broken E. slope.</p>
65.80	<p>Spur, slopes N.; desc. 50 ft. over broken W. slope.</p>
70.15	<p>Point for the NE. cor. of lot 1 on the E. and W. center line of sec. 23.</p> <p>Set a 1 inch T-iron post, 24 ins. long, 10 ins. in solid sandstone, and in a mound of stone, 3 ft. base to top, with cadmium plated cap mkd.</p> <p style="text-align: center;">L1 </p>
	<p>Desc. 60 ft. over broken W. slope.</p>
75.60	<p>Base broken W. slope, bears N. and S.; desc. 20 ft. over gentle W. slope.</p>
80.21	<p>The $\frac{1}{4}$ sec. cor. of secs. 22 and 28.</p> <p>Land, broken except in extreme W. portion. Soil, sand and exposed sandstone. Timber, very scattered juniper. Undergrowth, black brush on high bench; sage on lower elevations.</p>
	<p>From the W. 1/16 sec. cor. of secs. 23 and 26.</p> <p>N. 0°04' E., on the N. and S. center line of the SW$\frac{1}{4}$ of sec. 23.</p>
	<p>Over rolling land covered with shadscale; asc. 10 ft. along gentle W. slope.</p>
20.06	<p>Intersect the E. and W. center line of the SW$\frac{1}{4}$ of sec. 23.</p> <p>Point for the SW. 1/16 sec. cor. of sec. 23.</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T26S R22E S. W 1/16 S23 1963</p>
	<p>Place collar of stone around cor.</p>
	<p>Asc. 10 ft. along gentle W. slope.</p>
30.08	<p>Midpoint bet. the center west 1/16 sec. cor. and the SW. 1/16 sec. cor. of sec. 23, not monumented.</p>
30.30	<p>Wash, 3 ft. deep, 20 lks. wide, drains SW. from N.; asc. 40 ft. along broken E. slope of small draw above wash.</p>

Survey of the Subdivision of Sec. 23, T. 26 S., R. 22 E.

CHAINS	
39.60	Same wash, drains S. irregular; asc. 10 ft. along W. slope.
40.10	The center west 1/16 sec. cor. of sec. 23.
	From the true point for the C-S 1/16 sec. cor. of sec. 23. N. 89°49' W., along the E. and W. center line of the SW. $\frac{1}{4}$ of sec. 23. Over broken and irregular ledges, facing W.
0.10	The witness C-S 1/16 sec. cor. of sec. 23, previously described; desc. 250 ft. over broken ledges facing W.
10.00	Base of ledges, bears NW. and SE.; desc. 40 ft. over gentle W. slope.
20.10	The SW. 1/16 sec. cor. of sec. 23, at intersection with the N. and S. center line of the SW. $\frac{1}{4}$ of sec. 23, previously described. Desc. 20 ft. over gentle W. slope.
27.43	5-strand barbed wire fence, bears N. and S.
30.14	Point for the SE. cor. of lot 8. Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. <u>L8</u>
	Desc. 20 ft. over gentle W. slope.
40.18	The S. 1/16 sec. cor. of secs. 22 and 23.
	From the SE. cor. of lot 8. N. 0°01' E., on the N. and S. center line of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ of sec. 23. Over rolling land; asc. along gentle W. slope.
5.80	Wash, 2 ft. deep, 10 lks. wide; drains W.; asc. 20 ft. over S. slope of small rise.
10.03	Intersect the E. and W. center line of the NW $\frac{1}{4}$, SW $\frac{1}{4}$ of sec. 23, and identical with the cor. of lots 4 and 5. At the intersection Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. <u>L4</u> <u>L5</u>
	Cor. falls on W. bank of small wash draining S. Asc. 80 ft. over rocky S. slope.
18.10	Top of ascent on W. side of rise; desc. 35 ft. along broken W. slope.
20.06	The NE. cor. of lot 1, on the E. and W. center line of sec. 23, previously described.

Survey of the Subdivision of Sec. 23, T. 26 S., R. 22 E.

CHAINS

From midpoint bet. the C-W and the S-W 1/16 sec. cors. of sec. 23, not monumented.

N. 89°48' W., along the E. and W. center line of the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 23.

Over rolling land, draining SW.

- 1.00 Wash, 2 ft. deep, 20 lks. wide, drains SW.; asc. 40 ft. along S. slope.
- 5.80 Low rise, slopes S.; desc. 20 ft. along S. slope.
- 10.05 Intersect the N. and S. center line of the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec. 23, previously described.
- Desc. 35 ft. over SW. slope.
- 15.20 Base SW. slope, bears NW. and SE.; desc. 10 ft. over gentle W. slope, through tall sagebrush.
- 20.10 The cor. of lots 3 and 6 on the W. bdy. of sec. 23, previously described.

General description of Sec. 23

Sec. 23 is divided by a line of ledges, about 300 ft. high, which bear NE. and SW. irregular through the section. The east portion of the sec. consists mainly of high rolling benchland, covered with a heavy growth of black brush and scattered juniper and pinon. The west portion consists of a gentle W. slope away from the ledges, covered with sagebrush, shadscale and scattered juniper. There are several bulldozed roads in the section for gas exploration. The soil is mainly sand and exposed sandstone. No permanent flowing water was noted during the survey.

The only habitation consists of a horse and cattle ranch located in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of the section.

Dependent Resurvey of a Portion of the Subdivision
T. 26 S., R. 22 E.

Reestablishment of the Survey Executed by Frank E. Baxter in 1894.

From the cor. of secs. 15, 16, 21 and 22, monumented by an iron post, 2 $\frac{1}{2}$ ins. diam., firmly set in a collar of stone and mkd.

T26S R22E
S16 | S15
S21 | S22
1955

Note: This cor. was not recorded in the official record of the resurvey of the south bdy. of sec. 16 in 1955.

N. 0°12' W., bet. secs. 15 and 16,

Over broken bottom land; desc. 10 ft. over N. slope, along net wire fence.

Dependent Resurvey of a portion of the Subdivision of T. 26 S., R. 22 E.

CHAINS

- 4.80 Gully, drains E.; desc. 35 ft. over N. slope.
- 11.20 Pack Creek, course NW. irregular; asc. 50 ft. over S. slope.
- 19.44 Cor. wire fence, bears E., W., and S.
- 39.52 The original $\frac{1}{4}$ sec. cor. of secs. 15 and 16 monumented by a sandstone 6x6x14 ins., in a mound of stone and faintly mkd $\frac{1}{4}$. A tall flag, used by local surveyors, is alongside this cor.
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground, and in a mound of stone, 3 ft. base, 15 ins. high, with brass cap mkd.
- T26S R22E
 $\frac{1}{4}$
S16|S15
1963
- The cor. falls on 4-strand barbed wire fence, which bears E. and W.
-
- N. $0^{\circ}10'$ W., beginning new measurement.
- Asc. 40 ft. over gentle S. slope.
- 9.28 Corner 4-strand barbed wire fence, bears N. and W.
- 20.08 Point for the N. 1/16 sec. cor. of secs. 15 and 16, and identical with the SE. cor. of lot 20.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.
- T26S R22E
L20 N
1/16
S16|S15
1963
- Desc. 10 ft. over N. slope to wash.
- 29.40 Wash, 2 ft. deep, 10 lks. wide, drains S. 10° W.; asc. S. slope.
- 30.00 Bulldozed road, bears E. and W., irregular.
- 30.12 Point for the cor. of lots 12 and 13, on the E. bdy of sec. 16.
- Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd.
- L12|
L13|
- Asc. 70 ft. over broken S. slope.
- 32.60 Wash, 2 ft. deep, 10 lks. wide, drains S. irregular.
- 34.70 Same wash, drains S. from NE.

Dependent Resurvey of a portion of the Subdivision of T. 26 S., E.

CHAINS

40.16

The original cor. of secs. 9, 10, 15 and 16, monumented by a sandstone 3x8x14 ins. plainly mkd. with 4 notches on S., and 3 notches on E. face. This cor. is identical with the NE. cor. of Lot 5 in Sec. 16.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.

T26S R22E

S9	S10
S16	S15

L5 1963

L5

An original bearing tree bears S. 17° E., 1.97 chs. dist.

Land, broken.

Soil, sand and exposed sandstone.

Timber, scattered juniper on N. portion of mile.

Undergrowth, black brush and shadscale.

Reestablishment of the Survey Executed by Frank E. Baxter in 1894, and Resurveyed by John W. Dougall in 1912

From the cor. of secs. 9, 10, 15 and 16.

S. 89°54' W., bet. secs. 9 and 16.

Over broken land, covered with black brush; desc. 25 ft. along S. slope.

3.20 Wash, 2 ft. deep, 20 lks. wide, drains S.; asc. 10 ft. along S. slope.

7.20 Small spur, slopes SE.; desc. 30 ft. over W. slope.

9.99 Point for the cor. of lots 6 and 7, on the N. bdy. of sec. 16.

Set 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, and in a collar of stone, with cadmium plated cap mkd.

L7	L6
----	----

Desc. 30 ft. over W. slope.

10.90 Bottom of small draw, drains S.; asc. 60 ft. over ledgy E. slope.

13.00 Small point, projects SE., 50 lks. to end; asc. 35 ft. along S. slope.

18.50 Small spur, slopes SE.; desc. 5 ft. along S. slope.

19.98 Point for the E. 1/16 sec. cor. of secs. 9 and 16, and identical with the cor. of lots 8, 20, 21 and 22.

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivision of T. 26 S., R. 22 E.

CHAINS

T26S R22E
 L20 S9 L22
 E 1/16 S16
 L21 L8
 1963

Desc. 35 ft. along S. slope.

23.80 Bulldozed road, bears SE. and NW.; desc. 20 ft. along S. slope.

29.97 Point for the cor. of lots 18, 19, 22 and 23, of secs. 9 and 16.

Set a 1 inch T-iron post 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd.

L18 | L19
 L23 | L22

Desc. 15 ft. along S. slope.

33.50 Crest small rim, bears SE. and NW.; desc. 65 ft. over rocky SW. slope.

39.33 The closing cor. of secs. 9 and 16, monumented by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record. This cor. is identical to the cor. of lots 17 and 24, in secs. 9 and 16, and the mks. L17 were added to the NE. quadrant and L24 to the SE. quadrant of the brass cap.

Land, broken.

Soil, sand and exposed sandstone.

Timber, none.

Undergrowth, black brush and shadscale.

Reestablishment of the survey executed by Ferdinand Dickert in 1878, and resurveyed by Kenneth F. Hansen in 1955.

From the W. $\frac{1}{4}$ sec. cor. of sec. 16, monumented by an iron post $2\frac{1}{2}$ ins. diam. set, mkd., and witnessed as described in the official record.

N. $0^{\circ}02'$ E., along the W. bdy. of sec. 16.

Over brushy bench land; desc. 15 ft. over gentle N. slope.

8.00 Fence, 5-strand barbed, bears E. and W. 35 lks. thence NW. and S.

9.30 Crest small terrace, bears E. and W.; desc. 40 ft. over N. slope.

10.50 Base same terrace, thence across small field.

15.75 Net wire fence, bears E. and W. along creek bank; desc. 10 ft. through heavy growth willows to creek.

18.70 Pack Creek, drains NW.; thence over creek bottom land.

20.06 Point for the N. 1/16 sec. cor. of sec. 16 and identical with the SW. cor. of lot 33.

Dependent Resurvey of a Portion of the Subdivision of T. 26 S., R. 22 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T26S R22E

L33

1/16 N

S16

1963

Continue over creek bottom land.

21.15 Fence, 5-strand barbed, bears NW. and SE.

24.20 Base steep ascent, bears W. and SE.; asc. 80 ft. over ledgy S. slope.

28.60 Crest small ledgy rim, bears W. and SE.; asc. S. slope covered with black brush.

30.09 Point for the cor. of lots 25 and 32, on the W. bdy. of sec. 16.

Set a 1 inch T-iron post, 24 ins. long, 4 ins. in solid sandstone, and in a mound of stone, 3 ft. base to top, with cadmium plated cap mkd.

L25

L32

Asc. 45 ft. over S. slope.

40.12 The closing cor. of secs. 9 and 16, previously described.

Land, bottom land S. portion; ledgy N. portion.

Soil, clay S. portion; sand and exposed sandstone N. portion.

Timber, few cottonwood trees on bottom land.

Survey of the Subdivision of Sec. 16, T. 26 S., R. 22 E.

From the $\frac{1}{4}$ sec. cor. of secs. 15 and 16.

S. $89^{\circ}58'$ W., along the E. and W. center line of sec. 16.

Over slightly broken land; desc. 25 ft. along S. slope, along 4-strand barbed wire fence.

6.68 Fence cor., fence bears S. and E.; desc. 10 ft. along S. slope.

14.30 Slope changes; desc. 65 ft. over irregular W. slope.

18.64 Fence, bears NW. and SE., thence over gentle bottom land.

20.00 Point for the center east 1/16 sec. cor. of sec. 16.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 26 ins. in the ground, and in a collar of stone, with brass cap mkd.

T26S R22E

C E

1/16

S16

1963

Survey of the Subdivision of Sec. 16, T. 26 S., R. 22 E.

CHAINS	Desc. 10 ft. over creek bottom land.
22.96	Fence, bears NW. and SE.
23.31	Unimproved road bears NW. and SE.
23.77	Fence, 4-strand barbed, bears NW. and SE.
26.60	Pack Creek, drains NW., also base of steep terrace, bears NW. and SE; asc. 50 ft. over NE. slope of terrace.
28.80	Crest same terrace, bears NW. and SE.; asc. 10 ft. over gentle rolling bench land.
39.46	The W. $\frac{1}{4}$ sec. cor. of sec. 16, previously described.
	From the center east $\frac{1}{16}$ sec. cor. of sec. 16.
	N. $0^{\circ}08'$ W., along the N. and S. center line of the NE $\frac{1}{4}$ of sec. 16.
	Over rolling bottom land; asc. 20 ft. along W. slope.
14.00	Base of ascent, bears S. and NW.; asc. 35 ft. over broken S. slope.
20.06	Intersect the E. and W. center line of the NE $\frac{1}{4}$ of sec. 16.
	Point for the NE. $\frac{1}{16}$ sec. cor. of sec. 16, and identical with the corners of lots 17 and 36.
	Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top with brass cap mkd.
	T26S R22E L36 N E L17 1/16 S16 1963
	Asc. 40 ft. over broken S. slope.
30.10	Point for the cor. of lots 9, 16, 28 and 29.
	Set a 1 inch T-iron post, 24 ins. long, 12 ins. in the ground to bedrock, and in a collar of stone, with cadmium plated cap mkd.
	$\frac{L28}{L29} \frac{L9}{L16}$
	Asc. 65 ft. over broken S. slope, covered with black brush.
40.14	The E. $\frac{1}{16}$ sec. cor. of secs. 9 and 16.
	From the N. $\frac{1}{16}$ sec. cor. of secs. 15 and 16.
	S. $89^{\circ}57'$ W. along the E. and W. center line of the NE $\frac{1}{4}$ of sec. 16.
	Over broken land, covered with black brush; desc. 45 ft. along S. slope.
9.99	Point for the cor. of lots 18 and 19.

Survey of the Subdivision of Sec. 16, T. 26 S., R. 22 E.

CHAINS	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, and in a collar of stone, with cadmium plated cap mkd.
	<u>L18 L19</u>
	Desc. 40 ft. along S. slope.
15.40	Wash in bottom of small draw, drains S.; asc. 45 ft. over E. slope.
19.98	The NE. 1/16 sec. cor. of sec. 16, at intersection with N. and S. center line of the NE. 1/4 of sec. 16. On top of small spur, which slopes SE.; desc. 70 ft. over broken SW. slope.
29.965	Point for the cor. of lots 34 and 35, at prop. dist. Set a 1 inch T-iron post, 24 ins. long, 9 ins. in solid sandstone, and in a collar of stone, with cadmium plated cap mkd.
	<u>L34 L35</u>
	Desc. 35 ft. over broken SW. slope.
35.10	Crest of ledgy rim, bears NW. and SE.; desc. 40 ft. over ledgy SW. slope.
36.40	Base same rim, bears NW. and SE.; desc. 10 ft. over rolling bottom land, through heavy growth willows.
39.37	The N. 1/16 sec. cor. of sec. 16.
	From the cor. of lots 18 and 19, on the E. and W. center line of the NE 1/4 of sec. 16.
	N. 0°09' W. along the N. and S. center line of the NE 1/4 NE 1/4 of sec. 16.
	Over broken land, covered with black brush; asc. 30 ft. over S. slope.
5.41	Wash, 2 ft. deep, 20 lks. wide, drains S. 10° E., also mouth of small ravine; asc. 25 ft. along W. slope of ravine.
10.04	Point for the cor. of lots 10, 11, 14 and 15, at intersection with the E. and W. center line of the NE 1/4 NE 1/4 of sec. 16.
	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, and in a collar of stone, with cadmium plated cap mkd.
	<u>L10 L11</u> <u>L15 L14</u>
	Asc. 35 ft. along W. slope of small ravine.
20.08	The cor. of lots 6 and 7, on the N. bdy. of sec. 16.
	From the cor. of lots 12 and 13, on the E. bdy. of sec. 16. S. 89°55' W., along the E. and W. center line of the NE 1/4 NE 1/4 of sec. 16.

Survey of the Subdivision of Sec. 16, T. 26 S., R. 22 E.

CHAINS	
	Over broken land, covered with black brush; asc. 25 ft. along S. slope.
5.20	Small rise, slopes S.; desc. 40 ft. over W. slope of small ravine.
9.99	The cor. of lots 10, 11, 14 and 15, previously described; desc. 10 ft. over W. slope.
10.50	Wash in small ravine, 2 ft. deep, 20 lks. wide, drains S.; asc. 60 ft. over E. slope.
17.80	Small spur, slopes SE.; also bulldozed road, bears NW. and SE.; desc. 30 ft. along broken S. slope.
19.98	The cor. of lots 9, 16, 28 and 29, midpoint bet. the NE. 1/16 sec. cor. of sec. 16 and the E. 1/16 sec. cor. of secs. 9 and 16, previously described.
	From the cor. of lots 34 and 35, on the E. and W. center line of the NE $\frac{1}{4}$ of sec. 16.
	N. 0°09' W., along the N. and S. center line of the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 16.
	Over broken land covered with black brush; asc. 55 ft. over S. slope.
10.03	Intersect the E. and W. center line of the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 16.
	Point for the cor. of lots 26, 27, 30 and 31.
	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground and in a collar of stone, with cadmium plated cap mkd.
	<div style="text-align: center;"> $\begin{array}{c c} \text{L26} & \text{L27} \\ \hline \text{L31} & \text{L30} \end{array}$ </div>
	Asc. 65 ft. over broken S. slope.
20.06	The cor. of lots 18, 19, 22 and 23 of secs. 9 and 16.
	From the cor. of lots 9, 16, 28 and 29, on the N. and S. center line of the NE $\frac{1}{4}$ of sec. 16.
	S. 89°56' W. along the E. and W. center line of the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec. 16.
	Over broken land, covered with black brush; desc. 60 ft. along S. slope.
9.99	The cor. of lots 26, 27, 30 and 31, previously described; desc. 10 ft. along broken S. slope.
11.80	E. rim of draw, bears N. and S. irregular; desc. 55 ft. over ledgy W. slope.
15.40	Wash in bottom of draw, 2 ft. deep, 20 lks. wide, drains S.; asc. 20 ft. over ledgy E. slope.
17.10	W. rim same draw, bears N. and S. irregular, thence along ledgy S. slope.
19.37	The cor. of lots 25 and 32, on the W. bdy. of sec. 16.

Survey of the Subdivision of Sec. 16, T. 26 S., R. 22 E.

CHAINS

General Description

Sec. 16 is divided by Pack Creek which drains NW. through the section. The north portion consists of rocky and broken bench land covered with black brush with some exposed sandstone ledges. The center portion of the sec. is mostly bottom land along Pack Creek, covered with heavy growth of willows and cottonwood trees. The south portion is gentle rolling sandy bench land, covered with shadscale, tumble weeds and scattered bunch grass.

There are several roads crossing the section leading to homes within the section.

The only natural water noted during the survey was Pack Creek with a flow of about 3 sec. ft.

Dependent Resurvey of a Portion of the Subdivision of
T. 26 S., R. 22 E.

Retracement of the Survey Executed by John W. Dougall in 1912.

From the cor. of secs. 9, 10, 15 and 16.

N. 0°02' W., bet. secs. 9 and 10.

Over broken land, covered with black brush; asc. 50 ft. over gentle SW. slope.

19.97 Point for the S. 1/16 sec. cor. of secs. 9 and 10.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone with brass cap mkd.

T26S R22E

S

1/16

S9|S10

1963

Asc. 5 ft. over gentle SW. slope.

26.60 Crest of steep descent, bears NW. and SE.; desc. 140 ft. over ledgy NE. slope.

39.94 The ¼ sec. cor. of secs. 9 and 10, monumented by an iron post 1 inch diam., set, mkd. and witnessed as described in the official record.

Land, broken.

Soil, sand and exposed sandstone.

Timber, scattered juniper and pinon.

Undergrowth, black brush.

From the closing cor. of secs. 9 and 16.

N. 0°03' W., along the W. bdy. of sec. 9.

Over broken land covered with black brush; asc. 80 ft. over SW. slope.

10.005 Point for the cor. of lots 9 and 16, on the W. bdy. of sec. 9.

Dependent Resurvey of a Portion of the Subdivision of T. 26 S., R. 22 E.

CHAINS

Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, and in a collar of stone, with cadmium plated cap mkd.

L9
L16

Cor. falls on top of spur which slopes W.; desc. 5 ft. over N. slope.

10.57 The cor. of secs. 8 and 17, monumented by an iron post 2 ins. diam. set, mkd. and witnessed as described in the official record. Desc. 50 ft. over N. slope of spur.

13.40 Base of spur, bears NE. and SW., also unimproved road bears NE. and SW.; desc. 45 ft. along W. slope.

20.01 Point for the S. 1/16 sec. cor. of sec. 9, and identical with the NW. cor. of lot 8.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T26S R22E

S

1/16

S9

L8

1963

Asc. 10 ft. over gentle SW. slope.

29.90 Wash, 2 ft. deep, 30 lks. wide, drains SW.; asc. 35 ft. over SW. slope.

40.02 The W½ sec. cor. of sec. 9, monumented by an iron post 1 inch diam., set, mkd. and witnessed as described in the official record.

Land, broken.

Soil, sand and exposed sandstone.

Timber, very scattered juniper and pinon.

Undergrowth, black brush.

Survey of the Subdivision of Sec. 9, T. 26 S., R. 22 E.

From the ¼ sec. cor. of secs. 9 and 10.

West, along the E. and W. center line of sec. 9.

Over broken and ledgy land, covered with black brush; asc. 110 ft. over NE. slope, through scattered juniper and pinon.

12.60 Crest of steep ascent, bears NW. and SE.; asc. 10 ft. over gentle E. slope on top of low ridge.

20.00 Point for the CE 1/16 sec. cor. of sec. 9.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T26S R22E

C E

1/16

S9

1963

Desc. 45 ft. over SW. slope.

Survey of the Subdivision of Sec. 9, T. 26 N., R. 22 E.

CHAINS

26.30	Wash, 2 ft. deep, 20 lks. wide, drains SW.; desc. 30 ft. over SW. slope.
39.33	The W. $\frac{1}{4}$ sec. cor. of sec. 9.
	From the E. $\frac{1}{16}$ sec. cor. of secs. 9 and 16, previously described.
	N. $0^{\circ}02'$ W. along the N. and S. center line of the SE $\frac{1}{4}$ of sec. 9.
	Over broken land, covered with black brush; asc. 35 ft. over S. slope.
5.00	Crest of low rise, bears N. 10° W. and S. 10° E., thence over top of rise.
9.995	Point for the cor. of lots 12, 13, and 21.
	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground and in a collar of stone, with cadmium plated cap mkd.
	$\begin{array}{r l} L12 & \\ \hline L13 & L21 \end{array}$
	Cor. falls on crest of small rise; desc. 35 ft. along E. slope of rise.
19.99	Point for the SE. $\frac{1}{16}$ sec. cor. of sec. 9 and identical with the NE. cor. of lot 5, at intersection with E. and W. center line of SE $\frac{1}{4}$.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.
	$\begin{array}{r} T26S R22E \\ S E \\ L5 \quad \frac{1}{16} \\ S9 \\ 1963 \end{array}$
	Desc. along E. slope of small rise.
25.00	Small wash, drains W.; asc. 40 ft. over gentle SW. slope.
39.99	The CE $\frac{1}{16}$ sec. cor. of sec. 9.
	From the S. $\frac{1}{16}$ sec. cor. of secs. 9 and 10.
	S. $89^{\circ}58'$ W. along the E. and W. center line of the SE $\frac{1}{4}$ of sec. 9.
	Over broken land covered with black brush and scattered juniper; desc. 70 ft. over SW. slope.
15.90	Small wash, drains NW.; asc. 20 ft. over E. slope.
19.99	The SE. $\frac{1}{16}$ sec. cor. of sec. 9 and identical with the NE. cor. of lot 5, previously described. Asc. 30 ft. over E. slope.
23.70	Crest of rise, bears NW. and SE.; desc. 100 ft. over rocky SW. slope.
27.50	Base same rise, bears NW. and SE.; desc. gentle SW. slope.

Survey of the Subdivision of Sec. 9, T. 26 S., R. 22 E.

CHAINS	
29.99	Point for the cor. of lots 6 and 7 at prop. dist.
	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground and in a collar of stone, with cadmium plated cap mkd.
	<u>L7</u> <u>L6</u>
	Desc. 50 ft. over SW. slope.
35.60	Unimproved road, bears NE. and SW. irregular.
39.34	The S. 1/16 sec. cor. on the W. bdy. of sec. 9.
	From the cor. of lots 18, 19, 22 and 23 in secs. 9 and 16, previously described.
	N. 0°03' W. along the N. and S. center line of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 9.
	Over broken land, covered with black brush; asc. 30 ft. over S. slope.
3.00	Top of ascent, bears SE. and W., thence over small bench.
5.50	Unimproved road, bears E. and W. irregular.
10.00	Point for the cor. of lots 10, 11, 14 and 15, at intersection with the E. and W. center line of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 9.
	Set a 1 inch T-iron post, 24 ins. long, 6 ins. in sandstone, and in a collar of stone to top, with cadmium plated cap mkd.
	<u>L10</u> <u>L11</u> <u>L15</u> <u>L14</u>
	Continue over small broken bench.
20.00	The cor. of lots 6 and 7 on the E. and W. center line of the SE $\frac{1}{4}$ of sec. 9.
	From the cor. of lots 12, 13 and 21 on the N. and S. center line of the SE $\frac{1}{4}$ of sec. 9.
	S. 89°57' W. along the E. and W. center line of the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of sec. 9.
	Over slightly broken land covered with black brush; desc. 25 ft. over small bench.
10.00	The cor. of lots 10, 11, 14 and 15 at intersection with the N. and S. center line, previously described.
16.00	Unimproved road, bears NW. and SE.; asc. 30 ft. over E. slope of small spur.
18.80	Crest small spur, slopes SE. and abruptly W.; desc. 40 ft. over rocky W. slope of spur.
19.35	The cor. of lots 9 and 16 on the W. bdy. of sec. 9, previously described.

Survey of the Subdivision of Sec. 9, T. 26 S., R. 22 E.

CHAINS

General Description

The portion of sec. 9 covered by this tract survey consists of slightly broken land, covered with black brush and very scattered juniper and pinon, located in the S. part of the section. The N. portion of sec. 9 consists mostly of ledgy breaks of Mill Creek Canyon. An unimproved road meanders irregularly across the S. part of the section. The only permanent water noted during the survey was Mill Creek with a flow of about 4 sec. ft. There were no dwellings within the section at time of survey.

Dependent Resurvey of a Portion of the Subdivision of
T. 26 S., R. 22 E.

Reestablishment of the Survey Executed by Ferdinand
Dicker in 1878 and resurveyed by Kenneth F. Hansen in
1955.

From the true point for the $\frac{1}{2}$ sec. cor. of secs. 8 and 17,
from which its witness cor. bears N. $88^{\circ}15'$ E., 0.48 chs.
dist. marked by an iron post $2\frac{1}{2}$ ins. diam., set, mkd. and
witnessed as described in the official record.

N. $89^{\circ}51'$ W. bet. secs. 8 and 17.

Over rolling bottom land, draining NW.

9.99 Point for the cor. of lots 38 and 39, on N. bdy. of sec.
17.

Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the
ground with cadmium plated cap mkd.

L39|L38

Cont. over rolling bottom land.

11.50 Hard surface access road, bears N. $70^{\circ}30'$ W., and S. 70°
 $30'$ E., 2 chs., thence curves SE.

19.98 Point for the W. $1/16$ sec. cor. of secs. 8 and 17, and
identical with the cor. of lots 40 and 41 on the N. bdy.
of sec. 17.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins.
in the ground, and in a collar of stone, with brass cap.
mkd.

T26S R22E

W1/16

S8

S17

L41

1963

L40

Asc. 10 ft. along gentle N. slope.

29.97 Point for the cor. of lots 42 and 43 on the N. bdy. of
sec. 17.

Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the
ground, and in a collar of stone, with cadmium plated
cap mkd.

Dependent Resurvey of a Portion of the Subdivision of T. 26 S., R. 22 E.

CHAINS

L43|L42

Continue along gentle N. slope.

33.61 Power line, 2-strand, bears N. 45° W. and S. 13°50' E.

34.20 Center line old highway, bears S. 13°50' E., and N. 13°50' W.

34.96 Fence cor. 4-strand barbed, bears S. 13°50' E. and W.

39.96 The cor. of secs. 7, 8, 17 and 18, monumented by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.

Land, rolling.

Soil, sand and gravelly.

Timber, none.

Undergrowth, shadscale and black brush.

From the N. 1/16 sec. cor. of secs. 17 and 18, monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the official record. This cor. is identical to the SW. cor. of lot 64 and the marks L64 were added to the NE. quadrant of the brass cap.

N. 0°01' W. bet. secs. 17 and 18.

Over slightly broken desert land, covered with shadscale; desc. 30 ft. over N. slope.

4.99 Point for the cor. of lots 63 and 64 on the W. bdy of sec. 17.

Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd.

L63L64

7.30 Wash, 6 ft. deep, 40 lks. wide, drains N. irregular.

9.15 Intersect the SW. right-of-way of highway No. 160. A fence cor. bears E. 15 lks; fence bears SE. parallel to highway right-of-way and N.

11.40 Fence, net wire, bears NW. parallel to highway right-of-way and SE. 27 lks. to cor., thence S.

13.59 Center line of highway No. 160 on 0°54' curve.

18.03 Intersect the NE. right-of-way of highway No. 160. A fence cor. bears E. 70 lks.; fence bears SE. parallel to highway right-of-way and S.

18.61 Same wash, drains N. irregular; desc. 20 ft. along E. bank of wash.

19.96 The cor. of secs. 7, 8, 17 and 18, previously described.

Dependent Resurvey of a Portion of the Subdivision of Sec. 17, T. 26

CHAINS

Reestablishment of the Survey executed by Kenneth F. Hansen in 1955, and the establishment thereon of lot cors. for the $N\frac{1}{2}$ NW $\frac{1}{4}$ of sec. 17.

From the N. 1/16 sec. cor. of secs. 17 and 18.

N. $89^{\circ}43'$ E., along the E. and W. center line of the NW $\frac{1}{4}$ of sec. 17.

Over rolling land covered with black brush; desc. 10 ft. along N. slope.

- 6.10 Wash, 4 ft. deep, 20 lks. wide, drains N.
- 7.34 Intersect SW. right-of-way of highway No. 160. Also net wire fence, bears S. $37^{\circ}52'$ E. and N. $37^{\circ}52'$ W.
- 8.40 Wash, 10 ft. deep, 20 lks. wide, drains N. $37^{\circ}52'$ W.
- 11.16 Center line of highway No. 160, bears S. $37^{\circ}52'$ E. and N. $37^{\circ}52'$ W.
- 14.98 Intersect NE. right-of-way of highway No. 160, bears N. $37^{\circ}52'$ W. and S. $37^{\circ}52'$ E. Also, NW. cor. of lot 6, mkd. by a 1 inch T-iron post set, mkd. and witnessed as described in the 1955 survey.
- 19.10 Wash, 4 ft. deep, 10 lks. wide, drains NW.
- 19.98 Point for the NW. 1/16 sec. cor. of sec. 17 and identical with the cor. of lots 65 and 66.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.
- T26S R22E
L65 N W L66
1/16
S17
1963
- Asc. 25 ft. along broken N. slope.
- 22.55 The cor. of lots 6 and 18, marked by a 1 inch T-iron post, set, mkd. and witnessed as described in the 1955 survey.
- 29.10 Gully, 15 ft. deep, 1 chain wide, drains N.
- 29.97 Point for the cor. of lots 60 and 61.
- Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with brass cap mkd.
- L60|L61
- Asc. 10 ft. along N. slope.
- 35.00 Wash in bottom of small draw, 3 ft. deep, 30 lks. wide, drains N.
- 36.90 Crest of steep descent, bears NW. and SE.; desc. 70 ft. over NE. slope into small draw.

Dependent Resurvey of a Portion of the Subdivision of Sec. 17, T. 26 S., R. 22 E.

CHAINS	
39.96	<p>True point for the N-C 1/16 sec. cor. of sec. 17 and identical with the SE. cor. of lot 62, falls in wash and is not monumented, from which its witness cor. bears S. 0°07' W., 0.53 chs. dist, marked by an iron post 2½ ins. diam., set, mkd. and witnessed as described in the official record of the 1955 survey.</p> <p>Land, rolling to broken. Soil, gravelly sand. Timber, none. Underbrush, black brush and shadscale.</p>
	<p>From the true point for the N-C 1/16 sec. cor. of sec. 17. N. 0°07' E., along the N. and S. center line of sec. 17.</p> <p>Over rolling desert land; desc. along wash which drains N. in small draw.</p>
1.00	Leave wash which curves N. 10° W.; asc. 15 ft. along W. slope of draw.
9.70	Crest small rise, slopes N.; desc. N. slope on top of rise.
9.83	<p>Point for the cor. of lots 50 and 51.</p> <p>Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, and in a collar of stone, with cadmium plated cap mkd.</p>
	<div style="text-align: center;"> <u>L50</u> <u>L51</u> </div>
	Desc. N. slope on top of rise.
10.80	N. end of rise; desc. 30 ft. over abrupt N. slope to creek bottom land.
13.33	Hard surface access road, bears SE. and curves NW.
15.43	Pack Creek, drains NW., 3 chs., thence NE.
18.84	Same creek, drains SE.
19.66	<p>True point for the ¼ sec. cor. of secs. 8 and 17, and identical with the NE. cor. of lot 37, from which its witness cor. bears N. 88°15' E., 0.48 chs. dist, previously described.</p>
	<p>Survey of a Portion of the Subdivision of Sec. 17, T. 26 S., R. 22 E.</p>
	<p>From the NW. 1/16 sec. cor. of sec. 17 and identical with the cor. of lots 65 and 66.</p> <p>N. 0°03' E. on the N. and S. center line of the N½ NW¼ of sec. 17.</p> <p>Over slightly broken gravelly land; desc. N. slope in bottom of small draw.</p>
1.40	Wash in bottom of draw, drains N. 15° W.; asc. 30 ft. over SW. slope of draw.

Survey of a Portion of the Subdivision of Sec. 17, T. 26 S., R. 2 E.

CHAINS	
3.90	Crest of E. side of draw, bears NW. and SE.; desc. 10 ft. over gentle N. slope.
9.90	Point for the cor. of lots 46, 47, 54 and 55, midpoint bet. the NW. 1/16 sec. cor. of sec. 17 and the W. 1/16 sec. cor. of secs. 8 and 17. Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. <div style="text-align: center;">L46 L47 L55 L54</div> Desc. 10 ft. over gentle N. slope.
12.50	Crest of small terrace, bears E. and SW.; desc. 40 ft. over N. slope of terrace.
14.90	Base same terrace, bears E. and SW.; desc. 10 ft. over gentle N. slope.
19.80	The W. 1/16 sec. cor. of secs. 8 and 17, and identical with the cors. of lots 40 and 41 on the N. bdy. of sec. 17, previously described.
	From the cor. of lots 60 and 61, on the E. and W. center line of the NW $\frac{1}{4}$ of sec. 17.
	N. 0°05' E. on the N. and S. center line of the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 17.
	Over rolling gravelly land, covered with black brush; desc. 50 ft. over gentle N. slope.
5.17	Small wash, drains N. 10° W.
9.86	Intersect the E. and W. center line of NE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 17. Point for the cor. of lots 48, 49, 52 and 53. Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd. <div style="text-align: center;">L48 L49 L53 L52</div> Desc. 40 ft. over gentle N. slope.
19.16	Hard surface access road, bears N. 70°30' W., and curves SE.
19.72	The cor. of lots 38 and 39 on the N. bdy. of sec. 17.
	From the cor. of lots 50 and 51, on the N. and S. center line of sec. 17.
	S. 89°56' W. on the E. and W. center line of the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec. 17.
	Over broken gravelly land; desc. 35 ft. over W. slope of small draw.
1.90	Wash in bottom of draw, 3 ft. deep, 30 lks. wide, drains N.; asc. 35 ft. over E. slope of draw.
4.90	Crest of W. side of draw, bears NW. and SE.; thence along gentle N. slope.

Survey of a Portion of the Subdivision of Sec. 17, T. 26 S., R. 22 E.

CHAINS 6.00	Small wash, drains N.
9.98	The cor. of lots 48, 49, 52 and 53, at intersection with N. and S. center line, previously described.
11.00	Small wash, drains N.; asc. 35 ft. along N. slope.
19.50	Crest small rise, bears N. and S.; thence along N. slope of rise.
19.97	The cor. of lots 46, 47, 54 and 55, on the N. and S. center line of the NW $\frac{1}{4}$ of sec. 17, previously described.
	From the cor. of lots 46, 47, 54 and 55.
	S. 89°56' W. along the E. and W. center line of the NW $\frac{1}{4}$ of sec. 17.
	Over rolling gravelly land; desc. 5 ft. along N. slope.
3.50	Crest small terrace, bears NW. and SE.; desc. 40 ft. over SW. slope of terrace.
4.50	Base same terrace, bears NW. and SE., also small wash drains NW.; thence along gentle N. slope.
5.00	Point for the cor. of lots 45, 46, 55 and 56.
	Set a 1 inch T-iron post, 24 ins. long, 18 ins. in the ground, with cadmium plated cap mkd.
	<div style="text-align: center;"> <u>L45</u> <u>L46</u> <u>L56</u> <u>L55</u> </div>
	Continue along gentle N. slope.
11.83	Center line old highway, bears S. 13°50' E. and N. 13°50' W.
12.59	Fence, 4-strand, on old highway right-of-way, bears N. 13°50' W. and S. 13°50' E., 32 lks. dist., to intersection with fence on new highway No. 160 right-of-way, at fence cor.
12.79	Intersect NE. right-of-way of highway No. 160, also net wire fence, on curve NW. and SE., 41 lks. dist., to intersection with old highway right-of-way fence.
16.71	Center line of highway No. 160, on 0°54' curve.
19.28	Wash, 5 ft. deep, 20 lks. wide, drains N.
19.82	Net wire fence, bears N. and S.
20.00	Intersect the W. bdy. of sec. 17 at a position midpoint bet. the N. 1/16 sec. cor. of secs. 17 and 18, and the cor. of secs. 7, 8, 17 and 18, not monumented.

General Description

The portion of sec. 17 covered by this survey consists of rolling to broken land covered with black brush and shade scale with a few willows and cottonwood trees along Pack Creek which flows NW. through the section. Highway No. 160 enters the section near the NW. cor. and bears SE. across the section. The elevation of the section is about 4400 feet above sea level.

CHAINS	
	1. The first chain is the most common one.
	2. The second chain is the most common one.
	3. The third chain is the most common one.
	4. The fourth chain is the most common one.
	5. The fifth chain is the most common one.
	6. The sixth chain is the most common one.
	7. The seventh chain is the most common one.
	8. The eighth chain is the most common one.
	9. The ninth chain is the most common one.
	10. The tenth chain is the most common one.
	11. The eleventh chain is the most common one.
	12. The twelfth chain is the most common one.
	13. The thirteenth chain is the most common one.
	14. The fourteenth chain is the most common one.
	15. The fifteenth chain is the most common one.
	16. The sixteenth chain is the most common one.
	17. The seventeenth chain is the most common one.
	18. The eighteenth chain is the most common one.
	19. The nineteenth chain is the most common one.
	20. The twentieth chain is the most common one.
	21. The twenty-first chain is the most common one.
	22. The twenty-second chain is the most common one.
	23. The twenty-third chain is the most common one.
	24. The twenty-fourth chain is the most common one.
	25. The twenty-fifth chain is the most common one.
	26. The twenty-sixth chain is the most common one.
	27. The twenty-seventh chain is the most common one.
	28. The twenty-eighth chain is the most common one.
	29. The twenty-ninth chain is the most common one.
	30. The thirtieth chain is the most common one.
	31. The thirty-first chain is the most common one.
	32. The thirty-second chain is the most common one.
	33. The thirty-third chain is the most common one.
	34. The thirty-fourth chain is the most common one.
	35. The thirty-fifth chain is the most common one.
	36. The thirty-sixth chain is the most common one.
	37. The thirty-seventh chain is the most common one.
	38. The thirty-eighth chain is the most common one.
	39. The thirty-ninth chain is the most common one.
	40. The fortieth chain is the most common one.
	41. The forty-first chain is the most common one.
	42. The forty-second chain is the most common one.
	43. The forty-third chain is the most common one.
	44. The forty-fourth chain is the most common one.
	45. The forty-fifth chain is the most common one.
	46. The forty-sixth chain is the most common one.
	47. The forty-seventh chain is the most common one.
	48. The forty-eighth chain is the most common one.
	49. The forty-ninth chain is the most common one.
	50. The fiftieth chain is the most common one.
	51. The fifty-first chain is the most common one.
	52. The fifty-second chain is the most common one.
	53. The fifty-third chain is the most common one.
	54. The fifty-fourth chain is the most common one.
	55. The fifty-fifth chain is the most common one.
	56. The fifty-sixth chain is the most common one.
	57. The fifty-seventh chain is the most common one.
	58. The fifty-eighth chain is the most common one.
	59. The fifty-ninth chain is the most common one.
	60. The sixtieth chain is the most common one.
	61. The sixty-first chain is the most common one.
	62. The sixty-second chain is the most common one.
	63. The sixty-third chain is the most common one.
	64. The sixty-fourth chain is the most common one.
	65. The sixty-fifth chain is the most common one.
	66. The sixty-sixth chain is the most common one.
	67. The sixty-seventh chain is the most common one.
	68. The sixty-eighth chain is the most common one.
	69. The sixty-ninth chain is the most common one.
	70. The seventieth chain is the most common one.
	71. The seventy-first chain is the most common one.
	72. The seventy-second chain is the most common one.
	73. The seventy-third chain is the most common one.
	74. The seventy-fourth chain is the most common one.
	75. The seventy-fifth chain is the most common one.
	76. The seventy-sixth chain is the most common one.
	77. The seventy-seventh chain is the most common one.
	78. The seventy-eighth chain is the most common one.
	79. The seventy-ninth chain is the most common one.
	80. The eightieth chain is the most common one.
	81. The eighty-first chain is the most common one.
	82. The eighty-second chain is the most common one.
	83. The eighty-third chain is the most common one.
	84. The eighty-fourth chain is the most common one.
	85. The eighty-fifth chain is the most common one.
	86. The eighty-sixth chain is the most common one.
	87. The eighty-seventh chain is the most common one.
	88. The eighty-eighth chain is the most common one.
	89. The eighty-ninth chain is the most common one.
	90. The ninetieth chain is the most common one.
	91. The ninety-first chain is the most common one.
	92. The ninety-second chain is the most common one.
	93. The ninety-third chain is the most common one.
	94. The ninety-fourth chain is the most common one.
	95. The ninety-fifth chain is the most common one.
	96. The ninety-sixth chain is the most common one.
	97. The ninety-seventh chain is the most common one.
	98. The ninety-eighth chain is the most common one.
	99. The ninety-ninth chain is the most common one.
	100. The hundredth chain is the most common one.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Craig P. Sylvester**, HEREBY CERTIFY upon honor that,
 in pursuance of special instructions bearing date of the 22nd day of **August**, 19 **62**,
 I have **resurveyed a portion of the subdivisional lines and surveyed a**
portion of the subdivisional lines and small tract lots of sections 9,
16, 17 and 23 in Township 26 South, Range 22 East,

of the **Salt Lake** Meridian, in the State of **Utah**, which
 are represented in the foregoing field notes as having been executed by me and under my direction;
 and that said survey has been made in strict conformity with said special instructions, the Manual
 of Instructions for the Survey of the Public Lands of the United States, and in specific manner
 described in the foregoing field notes.

March 20, 1963

(Date)

Craig P. Sylvester
 (Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL

Date JUL 13 1964

BUREAU OF LAND MANAGEMENT,
 Washington, D. C.

The foregoing field notes of the **resurvey of a portion of the subdivisional lines**
and the survey of a portion of the subdivisional lines and small tract
of sections 9, 16, 17 and 23 in Township 26 South, Range 22 East,

executed by **Craig P. Sylvester, Cadastral Surveyor,**
 having been critically examined and found correct, are hereby approved.

OCT 30 1964

(Date)

RE Brown
 Acting (Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
 , is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

R572

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

THE EAST BOUNDARY,

THE WEST BOUNDARY

AND

A PORTION OF THE SUBDIVISIONAL LINES

OF

TOWNSHIP 3 NORTH, RANGE 22 EAST

DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RECEIVED
JUN 11 1962

Of the SALT LAKE Meridian,

In the State of UTAH

EXECUTED BY

FRED R. CHAPPELL, CADASTRAL SURVEYOR

Under special instructions dated MAY 25, 19 62, which provided for the surveys

included under Group Number 456, approved JUNE 8, 1962,

and assignment instructions dated JUNE 8, 19 62.

Survey commenced JUNE 14, 19 62

JULY 20 19 62

INDEX DIAGRAM

Township 3 NORTH, Range 22 EAST,

6	5	4	3	2	1	
7	8	9	10	11	12	
10 18 37	38 17 37	31 16 31	26 15 26	21 14 21	16 13 15	WYOMING UTAH
9 19 35	36 20 34	30 21 29	25 22 24	20 23 19	14 24 13	5
8 30 33	33 29 32	28 28 28	23 27 22	18 26 17	12 25 11	4
6 31	32	27 28	34	35	36	3
						2

TOWNSHIP 3 NORTH, RANGE 22 EAST

CHAINS

The Utah-Wyoming State Line, or the north boundary of T. 3 N., R. 22 E., was surveyed by A. V. Richards, in 1873, from mile post 279 to 286 inclusive. In 1906, S. P. and J. R. Stewart, retraced between mile post 279 and 286 in connection with the survey of T. 3 N., R. 22 E., Utah. In 1911, Herman Jaeckel and Emil Voigt retraced this line in connection with Wyoming surveys. And concurrently retraced with remonumentation of posts, between the 279 and 280 mile posts inclusive by F. Chappell, under this same group. The south boundary was surveyed by S. P. and J. R. Stewart in 1906. In 1959, George D. Voorhees resurveyed the east 2 miles of this line. The east boundary (Ashley Guide Meridian) was surveyed in 1906 by S. P. and J. R. Stewart. The south $\frac{1}{2}$ mile of the west boundary was surveyed in 1876 by A. D. Ferron and independently resurveyed by S. P. and J. R. Stewart in 1906 who surveyed the remainder of the west boundary at that time. The subdivisional lines were surveyed by S. P. and J. R. Stewart in 1906.

The following field notes are those of the dependent re-survey of the east boundary, the west boundary and a portion of the subdivision of Township 3 North, Range 22 East.

Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners, bearing trees and other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of lost corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The survey was executed with a W. & L. E. Gurley, transit number 580538. It is equipped with a full vertical circle and improved Smith-type telescope solar attachment and conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was maintained in precise adjustment throughout the progress of this survey.

The direction of the lines of the survey were determined by the solar transit method.

Lines connecting previously established corners were run by the random and true method, but for the simplification of the record, the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by the direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximate as scaled from U.S.G.S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified and in order to simplify the record, the diagrams and reductions are omitted from these field notes.

TOWNSHIP 3 NORTH, RANGE 22 EAST

CHAINS

The geographic position for the southeast corner of the township is at latitude $40^{\circ}56'48.5''$ N. and longitude $109^{\circ}22'31.9''$ W. as adjusted from section line ties to U.S.C.&G.S. triangulation stations "Linwood" at latitude $41^{\circ}00'14.202''$ N. and longitude $109^{\circ}27'39.022''$ W. located N. $29^{\circ}47'30''$ E., 86.75 chs. dist. from the cor. of secs. 17, 18, 19 and 20, T. 3 N., R. 22 E., and "ClayBasin," at latitude $41^{\circ}00'06.048''$ N. and longitude $109^{\circ}12'27.304''$ W., located N. $41^{\circ}17'$ E., 85.51 chs. dist. from the cor. of secs. 16, 17, 20 and 21, in T. 3 N., R. 24 E.

The magnetic declination was read at a number of stations through the township and the mean of the several readings was found to be $16^{\circ}15'$ E.

Dependent Resurvey of the E. Bdy., T. 3 N., R. 22 E.
(Ashley Guide Meridian)

Reestablishment of the Survey Executed by
S. P. and J. R. Stewart, Deputy Surveyors, in
1906

Beginning at the cor. of Tps. 2 and 3 N., Rs. 22 and 23 E., monumented with an iron post, $2\frac{1}{2}$ ins. in diam., set, mkd. and witnessed as described in the official record of the 1959 resurvey of a portion of T. 2 N., R. 22 E.

N. $0^{\circ}04'$ W., bet. secs. 31 and 36.

Over mountainous land through scattered timber.

Asc. 200 ft. over SE. slope.

13.70 Top of ridge, bears E. and W.; desc. 200 ft. over N. slope.

24.90 Wash, 2 ft. deep, 20 lks. wide, drains E.; enter dense timber; asc. 400 ft. over S. slope.

39.84 The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented with a quartzite stone, $5 \times 8 \times 14$ ins., firmly set, and mkd. $\frac{1}{4}$ on the W. face.

from which the original bearing trees:

A pinon 8 ins. diam., bears S. 25° E., 45 lks. dist., mkd. $\frac{1}{4}$ S31 BT

A pinon 6 ins. diam., bears N. 70° W., 31 lks. dist., mkd. $\frac{1}{4}$ S36 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T3N
R22E R23E

$\frac{1}{4}$
S36 | S31
1962

deposit original stone cor. alongside the iron post.

Dependent Resurvey of the E. Boundary, T. 3 N., R. 22 E. (Ashley Guide Meridian)

CHAINS	
	N. 0°10' W., beginning new measurement.
	Asc. 120 ft. over S. slope; through dense timber.
6.90	Top of spur, projects E.; desc. 110 ft. over NE. slope.
18.70	Bottom of hollow, drains SE.; asc. 45 ft. over SW. slope.
40.21	The cor. of secs. 25, 30, 31 and 36, monumented with a sandstone, 8x18x18 ins., firmly set, mkd. 5 notches on N. and 1 notch on S. edges.
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T3N R22E R23E S25 S30 S36 S31 1962 </div>
	deposit original stone cor. alongside the iron post.
	Land, rolling mountains.
	Soil, clay and rocky.
	Timber, pinon and juniper.
	Undergrowth, sagebrush.
	N. 0°03' W., bet. secs. 25 and 30.
	Desc. 200 ft. over NW. slope, through scattered timber.
7.80	Bottom of canyon, drains SW.; asc. 200 ft. over SE. slope.
19.30	Top of ridge, bears E. and W.; desc. 500 ft. over N. slope.
20.05	Point for the S. 1/16 sec. cor. of secs. 25 and 30, at proportionate dist.
	Set an iron post, 36 ins. long, 1 in. diam., 12 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T3N R22E R23E S1/16 S25 S30 1962 </div>
	No accessories available.
28.00	Leave timber and enter sagebrush.
40.10	The ¼ sec. cor. of secs. 25 and 30, monumented with a quartzite stone, 8x12x18 ins. mkd. ¼ on W. face, firmly set as described in the official record.
	At the cor. point
	Set an iron post, 36 ins. long, ½ in. diam., 14 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

Dependent Resurvey of the E. Boundary, T. 3 N., R. 22 E. (Ashley Guide Merid

CHAINS	
	<p style="text-align: center;">T3N R22E R23E $\frac{1}{4}$ S25 S30 1962</p> <p>deposit the original stone cor. alongside the iron post.</p> <hr/> <p>N. 0°20' W., beginning new measurement.</p> <p>Desc. 155 ft. over N. slope, through rolling desert land</p> <p>29.10 Unimproved dirt road, bears E. and W.</p> <p>39.82 The cor. of secs. 19, 24, 25 and 30, monumented with a sandstone, 12x18x18 ins., firmly set, mkd. 2 notches on S. and 4 notches on N. edges, as described in the official record.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.</p> <p style="text-align: center;">T3N R22E R23E S24 S19 S25 S30 1962</p> <p>deposit original stone cor. alongside the iron post.</p> <p>Land, mountainous. Soil, gravelly and rocky. Timber, juniper and pinon, south portion; no timber N. portion. Undergrowth, sagebrush.</p>
<p>18.40</p> <p>39.90</p> <p>40.00</p> <p>(40.60)</p>	<p>N. 0°01' E., bet. secs. 19 and 24.</p> <p>Over rolling desert land.</p> <p>Desc. 15 ft. over N. slope.</p> <p>Improved dirt road, bears E. and W.</p> <p>Wash, 4 ft. deep, 20 lks. wide, drains W.</p> <p>True point for the ¼ sec. cor. of secs. 19 and 24 at record dist. from the witness ¼ sec. cor.; falls in wash.</p> <p>The witness ¼ sec. cor. of secs. 19 and 24, monumented with a quartzite stone, 7x7x16 ins., firmly set in the ground and mkd. W C on S. face and ¼ on W. face, as described in the official record.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3N R22E R23E $\frac{1}{4}$ S24 S19 W.C 1962</p>

Dependent Resurvey of the E. Boundary, T. 3 N., R. 22 E. (Ashley Guide Meridian)

CHAINS

deposit original stone cor. alongside the iron post.

N. 0°07' W., beginning new measurement from the true point for the $\frac{1}{4}$ sec. cor.

Over rolling desert land through dense timber.

Asc. 400 ft. over SW. slope.

0.60 Witness $\frac{1}{4}$ sec. cor. bears E., 14/100 link dist.

39.84 The cor. of secs. 13; 18, 19 and 24; monumented with a sandstone, 6x8x14 ins., firmly set and mkd. 3 notches on S. and N. faces,

from which the original bearing trees:

A juniper, 6 ins. diam., bears N. 51° E., 40 lks. dist., mkd. T3N R23E S18 BT.

A juniper, 7 ins. diam., bears S. 80° E., 29 lks. dist., mkd. T3N R23E S19 BT.

A juniper, 6 ins. diam., bears S. 45° W., 8 lks. dist., mkd. T3N R22E S24 BT.

A juniper, 10 ins. diam., bears N. 20° W., 48 lks. dist., mkd. T3N R22E S13 BT.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to solid rock, and in a mound of stone 4 ft. base to top, with brass cap mkd.

T3N
R22E R23E
S13|S18
S24|S19
1962

deposit original stone cor. alongside the iron post.

Land, rolling desert and mountainous.

Soil, sandy and rocky.

Timber, juniper and pinon.

Undergrowth; sagebrush and cacti.

N. 0°04' E., bet. secs. 13 and 18.

Over mountainous land, through scattered timber.

Asc. 200 ft. over SW. slope.

12.00 Top of ridge, known as the Glades, bears irregularly NW. and SE.; desc. 530 ft. over NE. slope.

39.46 The $\frac{1}{4}$ sec. cor. of secs. 13 and 18; monumented with a sandstone, 6x12x18 ins., firmly set and mkd. $\frac{1}{4}$ on W. face, as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the E. bdy., T. 3 N., R. 22 E. (Ashley Guide Meridian)

CHAINS

T3N
R22E R23E $\frac{1}{2}$
S13 | S18
1962

deposit original stone cor. alongside the iron post.

N. 1°50' E., beginning new measurement.

Over rolling desert land.

Desc. 30 ft. over N. slope.

14.72

Intersect the Utah and Wyoming State Line, at the point for the original closing cor. of Tp. 3 N., Rs. 22 and 23 E., as reestablished from the original bearing trees, (cor. stone missing).

From reestablished point, the original bearing trees,

A juniper 12 ins. diam., bears S. 44°40' E.,
55 lks. dist. mkd. T3N R23E S18 BTA juniper, 12 ins. diam., bears S. 57°30' W.,
57 lks. dist. mkd. T3N R22E S13 BT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a mound of stone 2 ft. base to top, with brass cap mkd.

WYOMING
S13 | S18
R22E | R23E
T3N
C C
1962

From the above closing cor., mile post 280, on the Utah-Wyoming State Line, bears S. 89°23' W., 27.75 chs. dist, monumented with an iron post, 2½ ins. in diam., as described in the concurrent resurvey of the State Line.

Land, mountainous.

Soil, gravelly and rocky.

Timber, scattered pinon and juniper.

Undergrowth, sagebrush.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

Reestablishment of the Survey Executed
by S. P. and J. R. Stewart, Deputy Surveyors, in
1906

From the cor. of Tps. 2 and 3 N., Rs. 21 and 22 E., monumented with an iron post, 2½ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation in 1961.

N. 0°04' E., bet. secs. 31 and 36.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

CHAINS	
	Over mountainous land through dense timber.
	Asc. 115 ft. over S. slope.
7.50	Top of ridge, bears E. and W.; desc. 150 ft. over N. slope.
23.40	Unimproved dirt road, bears E. and W.; asc. 100 ft. over S. slope.
30.80	Spur projects E.; desc. 40 ft. over gentle N. slope.
39.96	The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation, in 1961.
	N. $0^{\circ}08'$ W., beginning new measurement.
	Asc. 70 ft. over S. slope, through dense timber.
7.60	Top of ridge, bears E. and W.; desc. 400 ft. over N. slope.
26.80	Power line, bears N. $69^{\circ}30'$ E. and S. $69^{\circ}30'$ W.; asc. 10 ft. over S. slope, through dense timber.
31.30	Top of ridge, bears E. and W.; desc. 160 ft. over N. slope.
37.60	Leave timber, enter sagebrush.
38.20	Wash, 3 ft. deep, 10 lks. wide, drains N.
39.75	Same wash drains N. 30° E.
39.94	The cor. of secs. 25, 30, 31 and 36, monumented with a sandstone, $10 \times 10 \times 18$ ins., firmly set, and dimly mkd., with 1 notch on S. and 5 notches on N. edges; and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high W. of cor.,
	from which the original bearing trees.
	A juniper, 8 ins. diam., bears S. $64^{\circ}15'$ E., 177 lks. dist. (Record, S. $64^{\circ}15'$ E., 153 lks. dist.) mkd. T3N R22E S31 BT
	A juniper, 8 ins. diam., bears S. $58^{\circ}20'$ W., 135 lks. dist. (Record, S. $61^{\circ}45'$ W., 123 lks. dist.) mkd. T3N R21E S36 BT
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a mound of stone 2 ft. base to top, with brass cap mkd.
	T3N R21E R22E <u>S25 S30</u> <u>S36 S31</u> 1962
	deposit original stone cor. alongside the iron post.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

CHAINS

Land, mountainous.
Soil, gravelly and rocky.
Timber, pinon and juniper.
Undergrowth, sagebrush.

N. 0°05' E., bet. secs. 25 and 30.

Over rolling desert land.

Asc. 50 ft. over SE. slope.

- 2.45 Top of ascent, east slope of knoll; desc. 30 ft. over gentle N. slope.
- 6.85 Center line of State Highway, Number 43, from Dutch John to Linwood, bears N. 70° E. and S. 70° W.
- 8.43 Power line, bears N. 70° E. and S. 70° W.; desc. 110 ft. over NW. slope.
- 21.78 Wash, 5 ft. deep, 10 lks. wide, drains N. 30° W.; asc. 15 ft. over SW. slope.
- 40.09 The $\frac{1}{2}$ sec. cor. of secs. 25 and 30, monumented with an iron post, 2 $\frac{1}{2}$ ins. diam., set, mkd. and witnessed as described in this township, under group 447, remonumentation in 1961.

N. 0°01' W., beginning new measurement.

Over rolling desert land.

- 25.60 Wash, 15 ft. deep, 30 lks. wide, drains NW.
- 37.30 Wash, 15 ft. deep, 30 lks. wide, drains N. 30° W.
- 39.94 El Paso Natural Gas pipe line, bears N. 80° W. and S. 80° E.
- 40.09 The cor. of secs. 19, 24, 25 and 30, monumented with a limestone, 6x10x18 ins., firmly set, mkd. 2 notches on S. and 4 notches on N. faces.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N
R21E R22E
S24 | S19
S25 | S30
1962

deposit original stone cor. alongside the iron post.

Land, rolling desert.
Soil, gravelly and sandy.
No timber.
Undergrowth, sagebrush.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

CHAINS	
	N. 0°08' W., bet. secs. 19 and 24.
	Over rolling desert land.
	Asc. 60 ft. over S. slope.
5.00	Top of spur, projects NW.; desc. 20 ft. over NE. slope.
13.80	Spur, projects NW.; desc. 60 ft. over NE. slope.
16.50	Unimproved dirt road, bears E. and W.
27.90	Wash, 10 ft. deep, 15 lks. wide, drains N. 30° W.; asc. 20 ft. over SW. slope.
40.04	The $\frac{1}{4}$ sec. cor. of secs. 19 and 24, monumented with a limestone, 3x12x18 ins., firmly set, mkd. $\frac{1}{4}$ on W. face, and witnessed by a deeply embedded mound of stone.
	At the cor. point
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R21E R22E $\frac{1}{4}$ S24 S19 1962 </div>
	deposit original stone cor. alongside the iron post.
	<hr/>
	N. 0°06' E., beginning new measurement.
	Desc. 50 ft. over rolling desert land.
15.90	Wash, 10 ft. deep, 20 lks. wide, drains N. 30° W.
19.10	Wash, 10 ft. deep, 20 lks. wide, drains N. 30° W.
21.60	Begin ascent, 120 ft. over steep S. slope.
27.10	Top of ridge bears E. and W.; desc. 40 ft. over N. slope.
37.98	Center of gravel road, (Linwood-Clay Basin) bears E. and W.
39.99	The cor. of secs. 13, 18, 19 and 24, monumented with a sandstone, 9x10x18 ins., firmly set, mkd. with 3 notches on N. and S. edges, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.
	At the cor. point
	Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R21E R22E S13 S18 S24 S19 1962 </div>
	deposit original stone cor. alongside the iron post.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

CHAINS

Land, rolling desert.
Soil, gravelly and sandy.
No timber.
Undergrowth, sagebrush.

N. 0°03' E., bet. secs. 13 and 18.

Over rolling land, by triangulation.

Desc. 70 ft. over generally N. slope.

14.50 Bottom of spring creek, dry, drains generally W.; asc. 80 ft. over gentle S. slope.

35.00 Leave rolling land; asc. about 200 ft. over steep, broken south slope.

39.97 Point for the $\frac{1}{4}$ sec. cor. of secs. 13 and 18 at record dist. from the witness $\frac{1}{4}$ sec. cor. of secs. 13 and 18, falls on steep talussouth slope near base of ledge and is deemed unsafe to perpetuate.

Asc. abruptly over near vertical ledge.

(43.60) The witness $\frac{1}{4}$ sec. cor. of secs. 13 and 18, monumented with a sandstone, 5x11x18 ins., mkd. W C on S. and $\frac{1}{4}$ on W. face. Top of near vertical ledge, about 200 ft. high, bears E. and W. End triangulation.

from which the original bearing trees

A juniper, 6 ins. diam., bears N. 25° E., 37 lks. dist., mkd. $\frac{1}{4}$ S18 WC BT.

A juniper, 10 ins. in diam., bears N. 76° W., 13 lks. dist., mkd. $\frac{1}{4}$ S13 WC BT

At the witness cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T3N
R21E R22E

$\frac{1}{4}$
S13 | S18
W C
1962

deposit original stone cor. alongside the iron post.

N. 0°22' E., beginning new measurement from the true point for $\frac{1}{4}$ sec. cor.

3.63 The witness $\frac{1}{4}$ sec. cor. bears W., 2 lks. dist.

Desc. 100 ft. over N. slope through dense timber.

9.72 Intersect the Utah-Wyoming State Line at the closing cor. of Tp. 3 N., Rs. 21 and 22 E., monumented with a sandstone, 4x10x16 ins., firmly set, and mkd. with CCU on S., W on N., with 6 grooves on E. and W., and 4 grooves on S. faces. No remaining evidence of original bearing trees.

Dependent Resurvey of the W. Boundary, T. 3 N., R. 22 E.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

WYOMING
S13 | S18
T3N
R21E R22E
C C
1962

from which

A juniper, 8 ins. diam., bears S. 1° E., 12 lks. dist., mkd. T3N R22E S18 BT

deposit original stone cor. alongside the iron post.

From the above closing cor., mile post 286, on the Utah-Wyoming line, bears S. $89^{\circ}56'$ W., 24.68 chs. dist. monumented with an iron post, $2\frac{1}{2}$ ins. in diam., as described in the concurrent resurvey of the State Line.

Land, mountainous.

Soil, rocky and gravelly.

Timber, pinon and juniper, N. portion; no timber S. portion.

Undergrowth, sagebrush.

Dependent Resurvey of a Portion of the Sub-division of T. 3 N., R. 22 E.

Reestablishment of the Survey Executed by S. P. and J. R. Stewart, Deputy Surveyors, in 1906.

From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the township.

S. $89^{\circ}52'$ W., bet. secs. 25 and 36.

Over mountainous land.

Desc. 450 ft. over SW. slope.

4.00 Descent becomes more abrupt. Enter dense timber.

40.24 The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, monumented with a limestone, $8 \times 13 \times 18$ ins., firmly set and mkd. $\frac{1}{4}$ on N. face, and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
 $\frac{1}{4}$ S25
S36
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

CHAINS	<p>deposit original stone cor. alongside the iron post.</p> <p>S. 89°38' W., beginning new measurement.</p> <p>Desc. 16 ft. over gentle NW. slope.</p> <p>4.30 Bottom of canyon, wash, 2 ft. deep, 2 lks. wide, drains SW. Asc. 360 ft. over SE. slope, through dense timber.</p> <p>40.55 The cor. of secs. 25, 26, 35 and 36, monumented with a sandstone, 8x10x24 ins., firmly set and mkd. with 1 notch on S. and E. edges,</p> <p>from which the original bearing trees</p> <p>A pinon, 10 ins. diam., bears N. 78° E., 36 lks. dist., mkd. T3N R22E S25 BT</p> <p>A pinon, 10 ins. diam., bears S. 18° E., 24 lks. dist., mkd. T3N R22E S36 BT</p> <p>A pinon, 8 ins. diam., bears S. 50° W., 45 lks. dist., mkd. T3N R22E S35 BT</p> <p>A pinon, 6 ins. diam., bears N. 32° W., 29 lks. dist., mkd. T3N R22E S26 BT</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.</p> <div style="text-align: center;"> T3N R22E <u>S26</u> <u>S25</u> <u>S35</u> <u>S36</u> 1962 </div> <p>deposit original stone cor. alongside the iron post.</p> <p>Land, mountainous. Soil, gravelly and rocky. Timber, juniper and pinon. Undergrowth, sagebrush.</p>	
	<p>N. 0°50' E., bet. secs. 25 and 26.</p> <p>Over mountainous land.</p> <p>Asc. 250 ft. over S. slope, through dense timber.</p> <p>7.00 Top of ridge, bears E. and W.; desc. 250 ft. over N. slope.</p> <p>20.11 Point for the S. 1/16 sec. cor. of secs. 25 and 26, at proportionate dist., which marks the bdy. of the Ashley National Forest.</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> T3N R22E S1/16 <u>S26</u> <u>S25</u> 1962 </div> <p>No accessories available.</p>	

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS	
22.00	Leave timber and enter sagebrush; desc. 250 ft. over N. slope.
40.22	The $\frac{1}{4}$ sec. cor. of secs. 25 and 26, monumented with a sandstone, 6x10x24 ins., firmly set and mkd. $\frac{1}{4}$ on W. face and witnessed by a mound of stone deeply imbedded W. of cor. At the cor. point Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to solid rock, with brass cap mkd. T3N R22E $\frac{1}{4}$ S26 S25 1962 Raise a mound of stone 3 ft. base, 3 ft. high, W. of cor. deposit original stone cor. alongside the iron post. <hr/> N. 0°03' E., beginning new measurement. Desc. 260 ft. over N. slope.
36.90	Unimproved dirt road, bears E. and W.
40.08	The cor. of secs. 23, 24, 25 and 26, monumented with a sandstone, 6x9x16 ins., firmly set, and mkd. with 2 notches on S. and 1 notch on E. edges. At the cor. point Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. T3N R22E S23 S24 S26 S25 1962 deposit original stone cor. alongside the iron post. Land, mountainous and desert. Soil, rocky and gravelly. Timber, pinon and juniper S. portion; no timber N. portion. Undergrowth, sagebrush.
From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp.	
S. 89°55' W., bet. secs. 24 and 25.	
Desc. over gently rolling desert land covered with dense sagebrush.	
8.70	Unimproved dirt road, bears NW. and SE.
39.94	The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, monumented with a limestone, 8x12x18 ins., firmly set and mkd. $\frac{1}{4}$ on N. face. At the cor. point

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ S24

S25

1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}57'$ W., beginning new measurement.

Gradual desc. over rolling desert land.

7.30 Unimproved dirt road, bears NE. and SW.

40.02 The cor. of secs. 23, 24, 25 and 26.

Land, rolling desert.

Soil, gravelly and sandy.

No timber.

Undergrowth, sagebrush.

N. $0^{\circ}05'$ W., bet. secs. 23 and 24.

Over rolling desert land, covered with sagebrush.

18.80 Wash, 8 ft. deep, 20 lks. wide, drains W.

38.50 Improved dirt road, bears NW. and SE.

39.99 The $\frac{1}{4}$ sec. cor. of secs. 23 and 24, monumented with a quartzite stone, 8x12x18 ins., firmly set and mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$

S23 | S24

1962

deposit original stone cor. alongside the iron post.

N. $0^{\circ}04'$ W., beginning new measurement.

Over rolling desert land, covered with sagebrush.

22.50 Wash, 15 ft. deep, 20 lks. wide, drains W.

30.00 Wash, 15 ft. deep, 30 lks. wide, drains W.

39.94 The cor. of secs. 13, 14, 23 and 24, monumented with a sandstone, 6x12x18 ins., firmly set and mkd. with 3 notches on S. and 1 notch on E. edges, and witnessed by a deeply embedded mound of stone W. of cor.

At the cor. point

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ S14 S13

S23 S24

1962

Raise a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

deposit original stone cor. alongside the iron post.

Land, rolling desert.

Soil, sandy and gravelly.

No timber.

Undergrowth, sagebrush.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.

West, bet. secs. 13 and 24.

Over mountainous land.

Desc. 200 ft. over broken SW. slope through medium dense timber.

29.90 Bottom of draw, drains S.; continue descent.

40.05 The $\frac{1}{4}$ sec. cor. of secs. 13 and 24, monumented with a sandstone, 10x11x15 ins., firmly set and mkd. $\frac{1}{4}$ on N. face.

from which the original bearing trees

A juniper, 7 ins. diam., bears S. 66° W., 52 lks. dist., mkd. $\frac{1}{4}$ S24 BT

A juniper, 12 ins. diam., bears N. 74° W., 35 lks. dist. mkd. $\frac{1}{4}$ S13 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ S13

S24

1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}58'$ W., beginning new measurement.

Desc. 70 ft. over SW. slope through dense timber.

28.10 Wash, 4 ft. deep, 10 lks. wide, drains SW.

39.97 The cor. of secs. 13, 14, 23 and 24.

Land, mountainous.

Soil, rocky and gravelly.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 2

CHAINS

Timber, juniper and pinon.
Undergrowth, sagebrush.

N. 0°05' W., bet. secs. 13 and 14.

Over mountainous land.

Asc. 430 ft. over broken SW. slope, through medium dense timber.

7.60 Ascent becomes more abrupt, enter dense timber.

39.71 The $\frac{1}{2}$ sec. cor. of secs. 13 and 14, mkd. on a sandstone ledge, 4x2x2 ft. above ground, with an (X) at the cor. point, and $\frac{1}{4}$ on the W. face.

from which the original bearing trees

A juniper, 8 ins. diam., bears N. 75° E., 33 lks. dist., mkd. $\frac{1}{2}$ S13 BT

A juniper, 6 ins. diam., bears N. 85° W., 30 lks. dist., mkd. $\frac{1}{2}$ S14 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., over (X) on solid stone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T3N R22E

$\frac{1}{2}$
S14 | S13
1962

N. 0°07' W., beginning new measurement.

Asc. 240 ft. over broken ledges, on S. slope, through dense timber.

8.40 Top of the Glades ridge, bears SE. and NW.; desc. 100 ft. over N. slope.

13.62 Intersect the Utah-Wyoming State boundary at the closing cor. for secs. 13 and 14, monumented with a sandstone, 6x12x20 ins., firmly set and mkd. CCU on S. face, W on N. face, with 1 notch on E. and 5 notches on W. faces.

from which the original bearing trees

A juniper, 10 ins. diam., bears S. 84°10' E., 87 lks. dist., mkd. T3N R22E S13 BT

A juniper, 10 ins. diam., bears S. 20° W., 25 lks. dist., mkd. T3N R22E S14 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

WYOMING

S14 | S13

T3N R22E

C C

1962

Dependent Resurvey of a Portion of the Subdivision of T. 3 N. R. 22 E

CHAINS

deposit original stone cor. alongside the iron post.

From the above closing cor., mile post 281, on Utah-Wyoming State Line, bears S. $89^{\circ}26'$ W., 25.72 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. diam., as described in the concurrent resurvey of the State line.

Land, mountainous.

Soil, rocky and gravelly.

Timber, pinon and juniper

Undergrowth, sagebrush.

From the cor. of secs. 25, 26, 35 and 36.

S. $89^{\circ}52'$ W., bet. secs. 26 and 35.

Over mountainous land.

Asc. 270 ft. over broken SE. slope, through scattered timber.

7.80 Top of ascent, begin gradual descent along face of broken ledges facing S.

22.00 Descent becomes more abrupt, changing to a W. slope; enter dense timber; descent 250 ft. to cor.

39.54 The $\frac{1}{4}$ sec. cor. of secs. 26 and 35, monumented with a sandstone, $5 \times 10 \times 14$ ins., firmly set and mkd. $\frac{1}{4}$ on N. face

from which the original bearing trees

A pinon, 12 ins. diam., bears S. 22° E., 22 lks. dist., mkd. $\frac{1}{4}$ S35 BT

A pinon, 10 ins. diam., bears N. 80° W., 36 lks. dist., mkd. $\frac{1}{4}$ S26 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ $\frac{S26}{S35}$

1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}53'$ W., beginning new measurement.

Desc. 170 ft. over W. slope through dense timber.

8.50 Bottom of draw, wash, 4 ft. deep, 20 lks. wide, drains W. Asc. 150 ft. over SE. slope.

22.20 Top of ridge, bears S. 30° W. and N. 30° E. Desc. 100 ft. over NW. slope through scattered timber.

29.40 Bottom of small basin; asc. 70 ft. over SE. slope to cor. leaving timber.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS

39.70

The cor. of secs. 26, 27, 34 and 35, monumented with a sandstone, 8x9x18 ins., firmly set and mkd. 1 notch on S. and 2 notches on E. edges, and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T3N R22E
S27|S26
S34|S35
1962

deposit original stone cor. alongside the iron post.

Land, mountainous.
Soil, rocky and gravelly.
Timber, pinon and juniper.
Undergrowth, sagebrush.

N. 0°17' E., bet. secs. 26 and 27.

Over mountainous land.

Desc. 370 ft. over N. slope through scattered timber,

6.40

Unimproved dirt road, bears E. and W.

20.05

Point for the S. 1/16 sec. cor. of secs. 26 and 27, at proportionate dist. which marks an angle point in the bdy. of the Ashley National Forest.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R22E
S1/16
S27|S26
1962

No accessories available.

35.40

End of spur projecting E.; continue descent.

40.10

The ¼ sec. cor. of secs. 26 and 27, monumented with a limestone, 6x6x16 ins., firmly set and mkd. ¼ on W. face, and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
¼
S27|S26
1962

deposit original stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

N. 0°36' W., beginning new measurement.

Desc. 30 ft. over NE. slope.

2.70 Wash, 3 ft. deep, 10 lks. wide, drains N. 30° W.; asc. 70 ft. over SW. slope.

8.50 Point of spur, projects NW.; desc. 30 ft. over N. slope.

11.40 Wash, 3 ft. deep, 10 lks. wide, drains W.; asc. 80 ft. over SW. slope.

21.00 Top of ascent bears NW. and SE.; desc. 170 ft. over N. slope.

30.10 A small reservoir, bears W., 2 chs. dist. Enter rolling desert land.

40.17 The cor. of secs. 22, 23, 26 and 27, monumented with a sandstone, 6x12x20 ins., firmly set and mkd. with 2 notches on E. and S. edges, and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
S22|S23
S27|S26
1962

deposit original stone cor. alongside the iron post.

Land, mountainous S. portion; rolling desert N. portion.
Soil, sandy and rocky.
Timber, pinon and juniper.
Undergrowth, sagebrush.

From the cor. of secs. 23, 24, 25 and 26.

S. 89°59' W., bet. secs. 23 and 26.

Over rolling desert land.

27.70 Wash, 5 ft. deep, 15 lks. wide, drains N.

39.98 The ¼ sec. cor. of secs. 23 and 26, monumented with a sandstone, 6x12x18 ins., firmly set and mkd. ¼ on N. face.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
¼ S23
¼ S26
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

deposit original stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 2

CHAINS

S. 89°52' W., beginning new measurement.

Over rolling desert land.

20.50 Wash, 15 ft. deep, 30 lks. wide, drains NW.

24.70 Wash, 3 ft. deep, 30 lks. wide, drains N.

32.30 Wash, 3 ft. deep, 20 lks. wide, drains N.

40.01 The cor. of secs. 22, 23, 26 and 27.

Land, rolling desert.

Soil, gravelly and rocky.

No timber.

Undergrowth, sagebrush.

N. 0°05' W., bet. secs. 22 and 23.

Over rolling desert land.

19.90 Wash, 30 ft. deep, 30 lks. wide, drains N. 30° W.

39.96 The $\frac{1}{2}$ sec. cor. of secs. 22 and 23, monumented with a quartzite stone, 5x8x16 ins., firmly set and mkd. $\frac{1}{2}$ on W. face, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

 $\frac{1}{2}$
 S22|S23
 1962

deposit original stone cor. alongside iron post.

N. 0°04' W., beginning new measurement.

Over rolling desert land.

16.80 Wash, 20 ft. deep, 40 lks. wide, drains W.

31.50 Ridge, bears E. and W. 100 ft. above bottom of wash; desc. 40 ft.

39.20 Gravel road, (Clay Basin-Linwood), bears E. and W.

39.88 The cor. of secs. 14, 15, 22 and 23, monumented with a quartzite stone, 5x8x18 ins., firmly set and mkd. with 3 notches on S. and 2 notches on E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

S15|S14
S22|S23
 1962

deposit original stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS	<p>Land, rolling desert. Soil, third rate gravel and clay. No timber. Undergrowth, sagebrush.</p>
16.00	<p>From the cor. of secs. 13, 14, 23 and 24. S. 89°56' W., bet. secs. 14 and 23. Desc. gradually over rolling desert land. Wash, 3 ft. deep, 20 lks. wide, drains S.</p>
24.00	Grindstone Spring Reservoir, bears S., 2.00 chs. dist.
31.40	Drainage outlet from reservoir, 2 ft. deep, 100 lks. wide, drains NW.; asc. 40 ft. over gentle E. slope.
39.95	<p>The $\frac{1}{4}$ sec. cor. of secs. 14 and 23, monumented with a limestone, 8x10x13 ins., firmly set and mkd. $\frac{1}{4}$ on N. face. At the cor. point Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
15.00	<p style="text-align: center;">T3N R22E $\frac{1}{4}$ $\frac{S14}{S23}$ 1962</p> <p>deposit original stone cor. alongside the iron post.</p> <hr/> <p>S. 89°56' W., beginning new measurement. Asc. 40 ft. over E. slope, through dense sagebrush.</p>
39.98	<p>Top of asc. ridge projects N.; desc. 15 ft. over gentle W. slope. The cor. of secs. 14, 15, 22 and 23. Land, rolling desert. Soil, gravelly and sandy. No timber. Undergrowth, sagebrush.</p>
26.00	<p>N., between secs. 14 and 15. Desc. 112 ft. over rolling desert land. Wash, 15 ft. deep, 30 lks. wide, drains W.</p>
39.98	<p>The $\frac{1}{4}$ sec. cor. of secs. 14 and 15, monumented with a sandstone, 12x12x18 ins., firmly set, and mkd. $\frac{1}{4}$ on W. face, and witnessed by a mound of stone, 2 ft. base, 1$\frac{1}{2}$ ft. high, W. of cor. At the cor. point Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 2

CHAINS

T3N R22E

 $\frac{1}{4}$

S15|S14

1962

deposit original stone cor. alongside the iron post.

North, beginning new measurement.

Asc. 140 ft. over broken S. slope covered with sagebrush.

5.10 Top of ledge, on ridge, bears E. and W.; desc. 100 ft. over N. slope through scattered timber.

12.80 Intersect the Utah-Wyoming State boundary at the closing cor. for secs. 14 and 15; monumented with a sandstone 10x10x18 ins., firmly set and mkd. CCU on S. face, W on N. face, with 2 notches on E. and 4 notches on W. faces, and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

from which the original bearing tree.

A juniper, 10 ins. diam., bears S. 76°30' E., 66 lks. dist., mkd. T3N R22E S14 BT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

WYOMING

S15|S14

T3N|R22E

C C

1962

deposit original stone cor. alongside the iron post.

From the above closing cor., mile post 282, on the Utah-Wyoming State Line, bears S. 89°32' W., 24.55 chs. dist., monumented with an iron post, 2½ ins. in diam., as described in the concurrent resurvey of the State line,

Land, mountainous.

Soil, rocky and gravelly.

Timber, pinon and juniper.

Undergrowth, sagebrush.

From the cor. of secs. 26, 27, 34 and 35.

S. 89°50' W., bet. secs. 27 and 34.

Over mountainous land.

Desc. 240 ft. over NW. slope.

26.00 Enter scattered timber, bears N. and S.

39.86 The ¼ sec. cor. of secs. 27 and 34, monumented with a sandstone, 6x10x18 ins., firmly set and mkd. ¼ on N. face, and witnessed by a deeply embedded mound of stone, N. of cor.

At the cor. point

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone 3 ft. base to top, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ $\frac{S27}{S34}$

1962

deposit original stone cor. alongside the iron post.

N. $89^{\circ}57'$ W., beginning new measurement.

Desc. 40 ft. through scattered timber over NW. slope.

13.40 Bottom of draw, wash, 4 ft. deep, 10 lks. wide, drains NE.; asc. 110 ft. over E. slope.

23.70 Ridge, bears N. and S.; enter desert land, leave timber.

39.10 Unimproved road, bears N. and S.

40.17 The cor. of secs. 27, 28, 33 and 34, monumented with a quartzite stone, 6x8x18 ins. and mkd. 1 notch on S. and 3 notches on E. edges.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{S28}{S33}$ $\frac{S27}{S34}$

1962

deposit original stone cor. alongside the iron post.

Land, mountainous E. portion; desert W. portion.

Soil, rocky and gravelly.

Timber, pinon and juniper.

Undergrowth, sagebrush.

N. $0^{\circ}16'$ W., bet. secs. 27 and 28.

Asc. 40 ft. over rolling desert land, through dense sagebrush.

18.40 Top of ridge, bears E. and W.; desc. 65 ft. over N. slope.

31.40 Sheep trail, bears E. and W.

37.25 The $\frac{1}{4}$ sec. cor. of secs. 27 and 28, monumented with a sandstone, 3x8x16 ins., firmly set and mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$ $\frac{S28}{S27}$

1962

deposit original stone cor. alongside the iron post.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS	<p>N. 0°05' W., beginning new measurement.</p> <p>Over rolling desert land.</p> <p>2.20 Unimproved dirt road, bears NW. and SE.</p> <p>8.20 Bottom of gully, drains E. and W.</p> <p>21.10 Unimproved dirt road, bears SE. and NW.</p> <p>43.01 The cor. of secs. 21, 22, 27 and 28, monumented with a sandstone, 4x8x16 ins., firmly set and mkd. with 2 notches on S. and 3 notches on E. edges, and witnessed by a deeply embedded mound of stone, W. of cor.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T3N R22E</p> <p><u>S21</u> <u>S22</u></p> <p><u>S28</u> <u>S27</u></p> <p>1962</p> </div> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>deposit original stone cor. alongside the iron post.</p> <p>Land, rolling desert.</p> <p>Soil, rocky and sandy.</p> <p>No timber.</p> <p>Undergrowth, sagebrush.</p>
	<p>From the cor. of secs. 22, 23, 26 and 27.</p> <p>N. 89°57' W., bet. secs. 22 and 27.</p> <p>Over rolling desert land.</p> <p>16.00 Wash, 5 ft. deep, 20 lks. wide, drains NW.</p> <p>17.50 Unimproved dirt road, bears N. and W.</p> <p>36.50 Unimproved dirt road, bears N. and S.</p> <p>36.70 Wash, 3 ft. deep, 10 lks. wide, drains N.</p> <p>39.99 The ¼ sec. cor. of secs. 22 and 27, monumented with a sandstone, 6x8x12 ins., firmly set and mkd. ¼ on N. face.</p> <p>At the cor. point</p> <p>Set an iron post, 30 in. long, 2½ ins. diam., 18 ins. in the ground to bedrock, and in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T3N R22E</p> <p>¼ <u>S22</u></p> <p>¼ <u>S27</u></p> <p>1962</p> </div> <p>deposit original stone cor. alongside the iron post.</p>

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

S. 89°58' W., beginning new measurement.

Continue over rolling desert land.

7.10 Wash, 3 ft. deep, 10 lks. wide, drains N.

20.10 Wash, 3 ft. deep, 10 lks. wide, drains N.

36.30 Wash, 4 ft. deep, 20 lks. wide, drains N.

40.05 The cor. of secs. 21, 22, 27 and 28.

Land, rolling desert.

Soil, gravelly and sandy.

No timber.

Undergrowth, sagebrush.

N. 0°03' W., bet. secs. 21 and 22.

Over rolling desert land.

3.70 Wash, 6 ft. deep, 10 lks. wide, drains N. 30° W.

12.00 Ridge, 30 ft. above wash, bears E. and W.; desc. 50 ft. over rolling desert.

24.40 Wash, 4 ft. deep, 10 lks. wide, drains N. 30° W.

30.60 Wash, 15 ft. deep, 15 lks. wide, drains W.

39.20 Unimproved dirt road, bears E. and W.

39.91 The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, monumented with a limestone, 6x12x18 ins. firmly set and mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

 $\frac{1}{4}$

S21 | S22

1962

deposit original stone cor. alongside the iron post.

N. 0°06' W., beginning new measurement.

Continue over rolling desert land.

14.80 Wash, 15 ft. deep, 40 lks. wide, drains N. 30° W.

38.10 Wash, 15 ft. deep, 80 lks. wide, drains W.

39.95 The cor. of secs. 15, 16, 21 and 22, monumented with a sandstone, 6x18x24 ins., firmly set and mkd. with 3N on NE., 22E on SE., and 3 notches on S. and E. edges, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

At the cor. point

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 2

CHAINS	<p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3N R22E $\frac{S16}{S21}$ $\frac{S15}{S22}$ 1962</p> <p>deposit original stone cor. alongside the iron post.</p> <p>Land, rolling desert. Soil, gravelly and sandy. No timber. Undergrowth, sagebrush.</p>	
1.80	<p>From the cor. of secs. 14, 15, 22 and 23.</p> <p>N. $89^{\circ}56'$ W., bet. secs. 15 and 22.</p> <p>Over rolling desert land.</p> <p>Graded dirt road, bears NW. and SE.</p>	
39.95	<p>The $\frac{1}{4}$ sec. cor. of secs. 15 and 22, monumented with a sandstone, $3 \times 10 \times 18$ ins., firmly set and mkd. $\frac{1}{4}$ on N. face.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T3N R22E $\frac{1}{4} \frac{S15}{S22}$ 1962</p> <p>deposit original stone cor. alongside the iron post.</p> <hr/> <p>N. $89^{\circ}59'$ W., beginning new measurement.</p> <p>Continue over rolling desert land.</p>	
40.02	<p>The cor. of secs. 15, 16, 21 and 22.</p> <p>Land, rolling desert. Soil, gravelly. No timber. Undergrowth, sagebrush.</p>	
2.10 13.85 26.10 31.98	<p>N. $0^{\circ}03'$ W., bet. secs. 15 and 16.</p> <p>Over rolling desert land; asc. 30 ft. over N. slope.</p> <p>Top of small ridge, bears E. and W.</p> <p>Graded dirt road, bears E. and W.</p> <p>Graded gravel road, (Clay Basin-Linwood), bears SW. and NE.</p> <p>The NE. corner of a sheep shed, bears S. $85^{\circ}50'$ W., 3.20 chs. dist.</p>	

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

40.01

The $\frac{1}{2}$ sec. cor. of secs. 15 and 16, monumented with a quartzite stone, 8x12x12 ins., firmly set and mkd. $\frac{1}{2}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R22E

$\frac{1}{2}$
S16 | S15
1962

deposit original stone cor. alongside the iron post.

N. 0°09' W., beginning new measurement.

Over rolling desert land.

5.30

Wash, 20 ft. deep, 60 lks. wide, drains W.

9.10

Spring Creek, stream, 2 lks. wide, 1 in. deep, flows W.

12.08

Intersect the Utah-Wyoming State boundary at the closing cor. for secs. 15 and 16, monumented with a steel post, 5x1x1 $\frac{1}{2}$ ins., and an unmarked stone, which is set in an E.-W. fence; it is accepted as a perpetuation of original cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

WYOMING

S16 | S15

T3N | R22E

C C

1962

No accessories available.

From the above closing cor., mile post 283, on the Utah-Wyoming State Line, bears S. 89°31' W., 25.04 chs. dist., monumented with an iron post, $2\frac{1}{2}$ ins. in diam., as described in the concurrent resurvey of the State Line.

Land, rolling desert.

Soil, gravelly.

No timber.

Undergrowth, sagebrush.

From the $\frac{1}{2}$ sec. cor. of secs. 32 and 33, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation in 1961.

N. 0°44' W., bet. secs. 32 and 33. (N $\frac{1}{2}$ mile.)

Asc. 260 ft. over broken ledges bearing E. and W. through dense timber.

8.60

Top of ridge, bears E. and W.; desc. 360 ft. over N. slope.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., E. 2

CHAINS		
20.30	Power line, bears S. 65°45' E., and N. 65°45' W.	
25.70	Dirt road leading to El Paso Natural Gas line, bears E. and W.	
39.85	Point for the cor. of secs. 28, 29, 32 and 33, at proportionate dist. falls alongside the El Paso Natural Gas line, bears N. 57° W. and S. 57° E.; there is no evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a collar of stone, with brass cap mkd. T1M R22E 929 828 932 833 1962 Land, mountainous. Soil, rocky and gravelly. Timber, pinon and juniper. Undergrowth, sagebrush.	
	From the cor. of secs. 27, 28, 33 and 34. West, bet. secs. 28 and 33. Over rolling desert land.	
20.00	Desc. 100 ft. over W. slope. Enter scattered timber.	
40.07	The ½ sec. cor. of secs. 28 and 33, monumented with an iron post, 2½ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation, in 1961. N. 89°54' W., beginning new measurement. Desc. 120 ft. over generally W. slope, through scattered timber.	
12.70	Wash, 4 ft. deep, 10 lks. wide, drains NW.; continue descent.	
40.13	The cor. of secs. 28, 29, 32 and 33. Land, mountainous and desert. Soil, rocky and gravelly. Timber, pinon and juniper. Undergrowth, sagebrush.	
	N. 0°05' W., bet. secs. 28 and 29. Over rolling desert land. Desc. 100 ft. over N. slope.	
17.70	Wash, 6 ft. deep, 20 lks. wide, drains W.; asc. 100 ft. over S. slope.	
26.00	Top of asc., ridge bears E. and W.; desc. 30 ft. over gentle NW. slope.	

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

39.85

The $\frac{1}{4}$ sec. cor. of secs. 28 and 29, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation in 1961.

N. $0^{\circ}06'$ W., beginning new measurement.

Desc. 300 ft. over generally N. slope, into rolling desert land.

40.21

The cor. of secs. 20, 21, 28 and 29, monumented with a sandstone, 6x8x18 ins., firmly set and mkd. 2 notches S. and 4 notches on E. edges, and witnessed by a mound of stone, on 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
S20 | S21
S29 | S28
1962.

deposit original stone cor. alongside the iron post.

Land, rolling desert.
Soil, rocky and gravelly.
No timber.
Undergrowth, sagebrush.

From the cor. of secs. 21, 22, 27 and 28.

S. $89^{\circ}55'$ W., bet. secs. 21 and 28.

Over rolling desert land.

.75

Wash, 4 ft. deep, 10 lks. wide, drains N.

13.30

Wash, 4 ft. deep, 10 lks. wide, drains N.

33.30

Wash, 3 ft. deep, 10 lks. wide, drains N.

39.98

The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, monumented with a sandstone, 5x5x14 ins., firmly set and mkd. $\frac{1}{4}$ on N. face, and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E
 $\frac{1}{4}$ S21
 $\frac{1}{4}$ S28
1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}51'$ W., beginning new measurement.

Continue over rolling desert land.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 2

CHAINS

9.70 Wash, 4 ft. deep, 12 lks. wide, drains N.

13.50 Top of ridge, bears N. and S.

17.00 Wash, 2 ft. deep, 6 lks. wide, drains N.

20.80 Top of ridge, bears NW. and SE.

30.70 Wash, 10 ft. deep, 30 lks. wide, drains N.

37.20 Wash, 3 ft. deep, 8 lks. wide, drains N.

40.03 The cor. of secs. 20, 21, 28 and 29.

Land, rolling desert.
Soil, rocky and gravelly.
No timber.
Undergrowth, sagebrush.

N. 0°02' W., bet. secs. 20 and 21.

Over rolling desert land.

Desc. 80 ft. over N. slope.

18.50 Wash, 2 ft. deep, 6 lks. wide, drains E.

27.50 Wash, 4 ft. deep, 10 lks. wide, drains E.

39.92 The $\frac{1}{4}$ sec. cor. of secs. 20 and 21, monumented with a sandstone, 4x14x16 ins., firmly set and mkd. $\frac{1}{4}$ on W. face.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{4}$
S20|S21
1962

deposit original stone cor. alongside the iron post.

N. 0°07' W., beginning new measurement.

Continue over rolling desert land.

12.20 Wash, 20 ft. deep, 75 lks. wide, drains NW.

16.40 Wash, 30 ft. deep, 100 lks. wide, drains NW.

28.30 Unimproved dirt road, bears E. and W.

35.30 Wash, 30 ft. deep, 150 lks. wide, drains W.

40.07 The cor. of secs. 16, 17, 20 and 21, monumented with a sandstone, 6x10x18 ins., firmly set and mkd. with 3 notches on S. and 4 notches on E. edges, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground and in a collar of stone, with brass cap mkd.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

T3N R22E

S17 | S16

S20 | S21

1962

Raise a mound of stone, 3 ft. base, 3 ft. high,
W. of cor.

deposit original stone cor. alongside the iron post.

Land, rolling desert.

Soil, clay and gravel.

No timber.

Undergrowth, sagebrush.

From the cor. of secs. 15, 16, 21 and 22.

N. 89°59' W., bet. secs. 16 and 21.

Over rolling desert land.

39.90

The $\frac{1}{4}$ sec. cor. of secs. 16 and 21, monumented with a sandstone, 6x10x18 ins., firmly set and mkd. $\frac{1}{4}$ on N. face, and witnessed by a mound of stone, 3 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

 $\frac{1}{4}$ S16 $\frac{1}{4}$ S21

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high,
N. of cor.

deposit original stone cor. alongside the iron post.

N. 89°59' W., beginning new measurement.

Continue over rolling desert land,

40.17

The cor. of secs. 16, 17, 20 and 21.

Land, rolling desert.

Soil, clay and gravel.

No timber.

Undergrowth, sagebrush.

N. 0°07' W., bet. secs. 16 and 17.

Over rolling desert land.

Asc. 60 ft. over S. slope.

1.40

Top of ridge, bears E. and W.

8.57

Center of gravel road, (Clay Basin-Linwood), bears E. and W.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS

- 16.40 Top of ridge, bears E. and W.
- 24.10 Spring Creek, stream, 2 lks. wide, 1 in. deep, flows W.
- 40.05 The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, monumented with a limestone, 8x10x20 ins., firmly set and mkd. $\frac{1}{4}$ on W. face.
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R22E
 $\frac{1}{4}$
S17|S16
1962
- deposit original stone cor. alongside the iron post.
-
- N. $0^{\circ}12'$ W., beginning new measurement.
- Asc. 160 ft. over S. slope.
- 5.00 Enter scattered timber.
- 11.15 Intersect the Utah-Wyoming State boundary and point for the closing cor. for secs. 16 and 17.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- WYOMING
S17|S16
T3N|R22E
C C
1962
- From this cor., the original closing cor. of secs. 16 and 17, bears N. $0^{\circ}12'$ W., 26 lks. dist., and is monumented with a limestone, 4x14x18 ins., set, mkd. and witnessed as described in the official record. This cor. will now function as an amended monument only, and I destroy the markings on the original cor. monument and bearing trees pertaining to this cor., and remark the original cor. monument "AM."
- From the new closing cor., mile post 284, on the Utah-Wyoming State Line bears S. $89^{\circ}13'$ W., 24.94 chs. dist. monumented with an iron post, $2\frac{1}{2}$ ins. in diam., as described in the concurrent resurvey of the State line.
- Land, rolling desert.
Soil, clay, rock and gravel.
Timber, pinon and juniper and cedar.
Undergrowth, sagebrush.
-
- From the cor. of secs. 28, 29, 32 and 33.
- N. $89^{\circ}58'$ W., bet. secs. 29 and 32.
- Over rolling foothills, through dense timber.
- 37.20 Timber becomes scattered.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

- 40.10 The $\frac{1}{4}$ sec. cor. of secs. 29 and 32, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation, in 1961.
- S. $89^{\circ}51'$ W., beginning new measurement.
- Over small rolling hills.
- 6.90 Wash, 2 ft. deep, 10 lks. wide, drains N.
- 32.50 Center of paved two lane State Highway No. 43, from Dutch John to Linwood, bears S. 30° E. and N. 30° W.
- 39.99 The cor. of secs. 29, 30, 31 and 32, monumented by an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group number 447, remonumentation, in 1961.
- Land, rolling foothills.
Soil, rocky and gravelly.
Timber, pinon and juniper.
Undergrowth, sagebrush.
- S. $89^{\circ}45'$ W., bet. secs. 30 and 31.
- Over rolling foothills, along N. slope.
- 4.00 Enter dense timber.
- 38.00 Wash, 2 ft. deep, 10 lks. wide, drains N.
- 40.01 The $\frac{1}{4}$ sec. cor. of secs. 30 and 31, monumented with an iron post, $2\frac{1}{2}$ ins. diam., firmly set, mkd. and witnessed as described in this township, under group 447, remonumentation, in 1961.
- N. $89^{\circ}59'$ W., beginning new measurement.
- Over rolling foothills, along N. slope.
- 38.60 Wash, 3 ft. deep, 10 lks. wide, drains N. 30° E.
- 38.70 The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the tp.
- Land, rolling foothills.
Soil, rocky and gravelly.
Timber, pinon and juniper.
Undergrowth, sagebrush.
- From the cor. of secs. 29, 30, 31 and 32.
- N. $0^{\circ}11'$ W., bet. secs. 29 and 30.
- Over rolling desert land; desc. 260 ft. over N. slope.
- 8.40 Center of paved highway; (Dutch John-Linwood), number 43, bears S. 49° E. and N. 71° W.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS

37.67

The $\frac{1}{2}$ sec. cor. of secs. 29 and 30, monumented with a sandstone, 2x12x18 ins., firmly set and mkd. $\frac{1}{2}$ on W. face, and witnessed by a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

$\frac{1}{2}$
S30|S29
1962

deposit original stone cor. alongside the iron post.

N. 0°01' W., beginning new measurement.

Continue over rolling desert land.

2.10 Wash, 10 ft. deep, 30 lks. wide, drains N. 30° W.; asc. 100 ft. over S. slope.

13.50 Unimproved dirt road, parallels El Paso gas line.

14.35 El Paso Natural Gas pipe line, bears S. 46° E. and N. 63° W.

24.36 Unimproved dirt road, bears E. and W.

40.50 Wash, 15 ft. deep, 20 lks. wide, drains N. 30° W.

42.42 The cor. of secs. 19, 20, 29 and 30, monumented with a quartzite stone, 6x14x16 ins., firmly set and mkd. with 2 notches on S. and 5 notches on E. edges.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R22E

S19|S20
S30|S29
1962

deposit original stone cor. alongside the iron post.

Land, rolling desert.

Soil, gravel and clay.

No timber.

Undergrowth, sagebrush.

From the cor. of secs. 20, 21, 28 and 29.

S. 89°59' W., bet. secs. 20 and 29.

Over rolling desert land.

39.98

The $\frac{1}{2}$ sec. cor. of secs. 20 and 29, monumented with a sandstone, 6x10x14 ins., firmly set, and mkd. $\frac{1}{2}$ on N. face, and witnessed by a deeply embedded mound of stone, N. of cor.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CRAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R22E

 $\frac{1}{4}$ S20

S29

1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}58'$ W., beginning new measurement.

Continue over rolling desert land.

18.00 Wash, 5 ft. deep, 10 lks. wide, drains NW.

27.70 Unimproved dirt road, bears N. and S.

35.50 Wash, 7 ft. deep, 10 lks. wide, drains NW.

40.06 The cor. of secs. 19, 20, 29 and 30.

Land, rolling desert.

Soil, clay and gravelly.

No timber.

Undergrowth, sagebrush.

West, bet. secs. 19 and 30.

Over rolling desert land.

1.00 Wash, 15 ft. deep, 20 lks. wide, drains N.

4.20 Top of spur, slopes N.

16.90 Top of spur, slopes N. 30° W.

23.10 Wash, 10 ft. deep, 20 lks. wide, drains N.

40.01 The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, monumented with a sandstone, $5 \times 10 \times 18$ ins., firmly set and mkd. $\frac{1}{4}$ on N. face, and witnessed by a deeply embedded mound of stone, N. of cor.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R22E

 $\frac{1}{4}$ S19

S30

1962

deposit original stone cor. alongside the iron post.

S. $89^{\circ}53'$ W., beginning new measurement.

Continue over rolling desert land.

12.00 Unimproved dirt road, bears NW. and SE.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS	
38.53	<p>The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the township.</p> <p>Land, rolling desert. Soil, rocky clay and gravelly. No timber. Undergrowth, sagebrush.</p>
	<p>From the cor. of secs. 19, 20, 29 and 30.</p> <p>N. 0°04' W., bet. secs. 19 and 20.</p> <p>Over rolling desert land.</p> <p>4.30 Wash, 15 ft. deep, 20 lks. wide, drains W.</p> <p>5.60 Wash, 15 ft. deep, 20 lks. wide, drains W.</p> <p>36.00 Wash, 6 ft. deep, 10 lks. wide, drains NW.</p> <p>39.99 The $\frac{1}{4}$ sec. cor. of secs. 19 and 20, monumented with a limestone, 6x12x18 ins., firmly set and mkd. $\frac{1}{4}$ on W. face.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.</p> <div style="text-align: center;"> <p>T3N R22E</p> <p>$\frac{1}{4}$</p> <p>S19 S20</p> <p>1962</p> </div> <p>deposit original stone cor. alongside the iron post.</p>
	<p>N. 0°06' W., beginning new measurement.</p> <p>Continue over rolling desert land.</p> <p>13.80 Wash, 15 ft. deep, 30 lks. wide, drains W.</p> <p>25.60 Wash, 20 ft. deep, 50 lks. wide, drains W.</p> <p>38.80 Gravel road, (Clay Basin-Linwood), bears E. and W.</p> <p>40.02 The cor. of secs. 17, 18, 19 and 20, monumented with a limestone, 6x12x18 ins., firmly set and mkd. with 3 notches S. and 5 notches E. and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.</p> <p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T3N R22E</p> <p>S18 S17</p> <p>S19 S20</p> <p>1962</p> </div> <p>deposit original stone cor. alongside the iron post.</p> <p>From this cor., U.S.C.&G.S. triangulation station Linwood, bears N. 29°47'30" E., 86.75 chs. dist.</p>

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS	<p>Land, rolling desert. Soil, rocky clay and gravelly. No timber. Undergrowth, sagebrush.</p>
	<p>From the cor. of secs. 16, 17, 20 and 21. West, bet. secs. 17 and 20. Over rolling desert land. Desc. 70 ft. along S. slope.</p>
17.00	Wash, 6 ft. deep, 30 lks. wide, drains SW.
23.70	Wash, 10 ft. deep, 30 lks. wide, drains N. 30° W.
38.10	Gravel road, (Clay Basin-Linwood), bears N. 70° E. and S. 70° W.
40.03	<p>The $\frac{1}{4}$ sec. cor. of secs. 17 and 20, monumented with a red sandstone, 3x6x8 ins., firmly set and mkd. $\frac{1}{4}$ on N. face, and witnessed by a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, N. of cor.</p>
	<p>At the cor. point Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>
	<p style="text-align: center;">T3N R22E $\frac{1}{4}$ $\frac{S17}{S20}$ 1962</p>
	deposit original stone cor. and broken glass alongside the iron post.
	<p>S. 89°58' W., beginning new measurement.</p>
	Continue over rolling desert land.
40.02	The cor. of secs. 17, 18, 19 and 20.
	<p>Land, rolling desert. Soil, rocky clay and gravelly. No timber. Undergrowth, sagebrush.</p>
	<p>S. 89°51' W., bet. secs. 18 and 19.</p>
	Over rolling desert land.
31.90	Unimproved dirt road, bears N. and S.
40.07	<p>The $\frac{1}{4}$ sec. cor. of secs. 18 and 19, monumented with a limestone, 6x12x18 ins., firmly set and mkd. $\frac{1}{4}$ on N. face.</p>
	At the cor. point
	<p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p>

CHAINS

T3N R22E

 $\frac{1}{2}$ S18

S19

1962

deposit original stone cor. alongside the iron post.

N. 89°57' W., beginning new measurement.

Continue over rolling desert land.

38.41 The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the township.

Land, rolling desert.

Soil, clay and gravel.

No timber.

Undergrowth, sagebrush.

From the cor. of secs. 17, 18, 19 and 20.

N. 0°03' W., bet. secs. 17 and 18.

By triangulation, desc. about 120 ft. over N. slope.
Topography scaled from U.S.G.S. topographic map.

18.30 Bottom of Spring Creek drains generally W.; asc. 170 ft. to cor.

39.96 End triangulation.

39.96 The $\frac{1}{2}$ sec. cor. of secs. 17 and 18, monumented with a sandstone, 7x14x18 ins., firmly set, mkd. $\frac{1}{2}$ on W. face.

from which the original bearing trees

A juniper, 12 ins. diam., bears S. 4° E., 46
lks. dist., mkd. $\frac{1}{2}$ S17 BT

A juniper, 10 ins. diam., bears S. 80° W., 15
lks. dist., mkd. $\frac{1}{2}$ S18 BT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins.
in the ground, and in a mound of stone, 3½ ft. base to
top, with brass cap mkd.

T3N R22E

 $\frac{1}{2}$

S18 | S17

1962

deposit original stone cor. alongside the iron post.

N. 0°14' W., beginning new measurement.

Thence by triangulation.

Asc. 420 ft. over broken S. slope and sheer ledge.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22 E.

CHAINS

10.14

Intersect the Utah-Wyoming State boundary at the closing cor. for secs. 17 and 18, monumented with a sandstone, 9x24x30 ins., firmly set and mkd. CCU on S., W on N., with 5 grooves on W. and 1 groove on E. faces, and witnessed by a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

WYOMING

S18 | S17

T3N | R22E

C C

1962

Raise a mound of stone, 3½ ft. base, 2 ft. high, S. of cor.

deposit original stone cor. alongside the iron post.

From the above closing cor., mile post 285, on the Utah-Wyoming State Line, bears S. 89°16' W., 24.42 chs. dist., monumented with an iron post, 2½ ins. in diam., as described in the concurrent resurvey of the State line.

Land, mountainous.

Soil, rocky clay and gravel.

Timber, juniper.

Undergrowth, sagebrush.

General Description

Township 3 North, Range 22 East has a considerable variety of land and soil, although the major portion of the township is rolling desert land. The soil is generally third rate and unsuitable for cultivation, consisting mostly of sand, gravel and rock. The elevation varies throughout the township from 6200 feet in the desert portion to 7500 in the mountainous portion. There are mountains located in secs. 13, 14, 17, 18, 25, 26 and 36.

The timber consists of pinon and juniper, located in the mountainous terrain. There is good grazing located throughout the township, with a slightly higher stand in the lower elevations, resulting from better soil. The undergrowth of sagebrush is moderately dense throughout the township.

In the lower portions, erosion has caused impassable washes, and gully to general transportation. There is an old shearing and holding pen located in Section 16, used only occasionally during the year. There are two roads through the township: the Dutch John-Linwood, entering the township on the west boundary of sec. 31 and running east to sec. 29 and leaving through the south bdy. of sec. 29, and the Clay Basin-Linwood, entering on the west bdy., sec. 19, and running east to sec. 15 and leaving on the north bdy. of sec. 15. Both roads will be cut off in the near future by the Flaming Gorge Reservoir which will lie between Linwood and Dutch John and Clay Basin. Also, because of the Flaming Gorge Reservoir, portions of secs. 16, 17, 18, 19, 20 and 30 may be under water in the near future.

Dependent Resurvey of a Portion of the Subdivision of T. 3 N., R. 22

CHAINS

The mean magnetic declination throughout the township from various readings in all parts of the township is $16^{\circ}15'$ E.

Grindstone Spring lies in sec. 14, Grindstone Reservoir in sec. 23, and East Grindstone Spring and Reservoir lie in sec. 24.

The El Paso Natural Gas pipe line enters the resurveyed area, under group 456, at the cor. of secs. 28, 29, 32 and 33; thence NW. across secs. 29 and 30, to a point which bears S. $0^{\circ}01'$ E., 15 lks. dist. from sec. cor.. 19, 24, 25 and 30, where the pipe line crosses the west boundary of the township.

General drainage of the township is west and northwest. The southeast cor. drains south, and the northeast cor. drains north.

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Fred R. Chappell**, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 25th day of **May**, 19 **62**,
I have dependently resurveyed the East boundary, the West boundary, and
a portion of the subdivisional lines of Township 3 North, Range 22 East,

of the **Salt Lake** Meridian, in the State of **Utah**, which
are represented in the foregoing field notes as having been executed by me and under my direction;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.

January 25, 1963
(Date)

Fred R. Chappell
(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

SUBMITTED FOR APPROVAL
Date 7/23/64

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the dependent resurvey of the East boundary, the West
boundary, and a portion of the subdivisional lines of Township 3 North,
Range 22 East,

executed by **Fred R. Chappell**, Cadastral Surveyor,
having been critically examined and found correct, are hereby approved.

NOV 24 1964
(Date)

E. E. Livingston
(Chief, Division of Engineering)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

363

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

THE EAST BOUNDARY,

THE SOUTH BOUNDARY,

AND

THE SUBDIVISIONAL LINES

OF

TOWNSHIP 3 NORTH, RANGE 23 EAST

Of the SALT LAKE Meridian,

the State of UTAH

EXECUTED BY

FRED R. CHAPPELL

CADASTRAL SURVEYOR

Under special instructions dated MAY 25, 19 62, which provided for the surveys

included under Group Number 456, approved JUNE 8, 1962,

and assignment instructions dated JUNE 11, 19 62.

Survey commenced JULY 23, 19 62

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Township 3 North Range 23 East

CHAINS

The Utah-Wyoming State line, or north boundary of T. 3 N., R. 23 E., was surveyed by A. V. Richards in 1873 from mile posts 273-280 inclusive. In 1906, S. P. and J. R. Stewart retraced between mile posts 273-280, in connection with the survey of T. 3 N., R. 23 E., for Utah. In 1911, Herman Jaeckel and Emil Voigt, retraced between mile posts 273-280 in connection with Wyoming surveys, and was concurrently retraced with remonumentation of mile posts found, between mile posts 267 and 274 inclusive under this same group. The east two miles of the south boundary was surveyed by A. D. Ferron in 1878, and independently resurveyed by S. P. and J. R. Stewart in 1906, along with the survey of the remaining 4 miles, of the south boundary.

The east boundary was surveyed by A. Jessen in 1898 and retraced by S. P. and J. R. Stewart in 1906.

The west boundary (Ashley Guide Meridian) was surveyed by S. P. and J. R. Stewart in 1906.

The subdivisional lines were surveyed by S. P. and J. R. Stewart in 1906.

The following field notes are those of the dependent resurvey of the south boundary, the east boundary, and the subdivisional lines of Township 3 North, Range 23 East.

Before restoring the corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners, bearing trees, and other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of lost corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The survey was executed with a W. & L. E. Gurley, transit number 580538. It is equipped with a full vertical circle and improved Smith type telescope solar attachment, and conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was maintained in precise adjustment throughout the progress of this survey.

The direction of the lines of the survey were determined by the solar transit method.

Lines connecting previously established corners, were run by random and true method, but for simplification of the record, the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by tra-

Township 3 North Range 23 East

CHAINS

verse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The mean geographic position for the southeast corner of the township is at latitude $40^{\circ} 56' 48.4''$ N. and longitude $109^{\circ} 15' 34.8''$ W. as adjusted from traverses to U. S. C. & G. S. triangulation stations; "Linwood" at latitude $41^{\circ} 00' 14.202''$ N. and longitude $109^{\circ} 27' 39.022''$ West located N. $29^{\circ} 47' 30''$ E., 86.75 chains dist. from the corner of secs. 17-18-19 and 20, T. 3 N., R. 22 E.; and Clay Basin," at latitude $41^{\circ} 00' 06.048''$ N. and longitude $109^{\circ} 12' 27.304''$ W., located N. $41^{\circ} 17' 17''$ E., 85.51 chains dist. from the corner of secs. 16-17-20 and 21 in T. 3 N., R. 24 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be $16^{\circ} 15'$ East.

Dependent Resurvey of the East Boundary, T. 3 N., R. 23 E.

Reestablishment of the survey executed by A. Jessen in 1898, and retraced by S. P. and J. R. Stewart, Deputy Surveyors, in 1906.

Beginning at the cor. of Tps. 2 and 3 North, Ranges 23 and 24 East, monumented with a sandstone, 6x8x12 ins., firmly set, and mkd. with 6 notches on N.-E.-W. and S. edges and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N	
T23E R24E	
S36	S31
S1	S6
T2N	
1962	

Raise a mound of stone $3\frac{1}{2}$ ft. base, 3 ft. high, S. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ} 49'$ E., bet. secs. 31 and 36.

Asc. 120 ft. over gentle SW. slope of mesa top.

18.60 Unimproved dirt road, bears NE. and SW.

40.33 The $\frac{1}{4}$ sec. cor. of secs. 31 and 36, monumented with a Feldspar stone, 5x6x8 ins. firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 22 ins. in

Dependent Resurvey of the East Boundary T. 3 N., R. 23 E.

CHAINS

the ground, with brass cap mkd.

T3N
R23E R24E
 $\frac{1}{2}$
S36 | S31
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. 0°25' E., beginning new measurement.

Asc. 77 ft. over SE. slope of mesa.

3.40 Unimproved dirt road, bears NW. and SE.

40.07 Point for the cor. of secs. 25-30-31 and 36, at proportionate dist., there is no remaining evidence of original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

T3N
R23E R24E
S25 | S30
S36 | S31
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.

Land, mesa top.

Soil, rocky and gravelly.

No timber.

Undergrowth, sagebrush and sheep grass.

N. 0°25' E., bet. secs. 25 and 30.

Desc. 20 ft. along east slope.

3.60 Leave mesa, bears NW. and S., desc. 420 ft. over steep NE. slope.

19.80 Bottom of gully, drains E.; cont. desc.

24.40 Bottom of wash, 4 ft. deep, 30 lks. wide, drains E.; asc. 20 ft. over S. slope.

29.40 Top of rock outcropping bearing E. and W.; desc. 330 ft. over steep N. slope.

39.92 Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

Dependent Resurvey of the East Boundary T. 3 N., R. 23 E.

CHAINS

T3N
R23E R24E
1/2
S25 | S30
1962

No accessories available.

Desc. 230 ft. over NE. slope.

- 41.90 Wash, 4 ft. deep, 20 lks. wide, drains E.
- 45.70 Wash, 10 ft. deep, 30 lks. wide, drains E.
- 47.00 Wash, 10 ft. deep, 30 lks. wide, drains NE.; asc. 25 ft. over SE. slope.
- 51.35 Top of spur, projects NE.; desc. 50 ft. over N. slope.
- 79.79 The cor. of secs. 19-24-25 and 30, monumented with a Porphyry stone, 4x8x16 ins., firmly set, mkd. and witnessed as described in the official record.

from which the original bearing trees:

A juniper, 6 ins. diam., bears N. 49° E.,
15 lks. dist., mkd. T3N R24E S19 BT.

A juniper, 7 ins. diam., bears S. 69°15' E.,
32 lks. dist., mkd. T3N R24E S30 BT.

A juniper, 13 ins. diam., bears S. 51°15' W.,
22 lks. dist., mkd. T3N R23E S25 BT.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to solid rock and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T3N
R23E R24E
S24 | S19
S25 | S30
1962

Deposit original cor. alongside the iron post.

Land, mountainous,
Soil, rocky and clay.
Timber, pinon and juniper.
Undergrowth, sagebrush, shadscale and sheep grass.

N. 0°12' W., bet. secs. 19 and 24.

Desc. 214 ft. over N. slope, through dense timber.

- 7.10 Wash, 2 ft. deep, 10 lks. wide, drains NE.
- 14.80 Wash, 1 ft. deep, 5 lks. wide, drains NE.
- 28.80 Gravel road, (Clay Basin-Linwood) bears E. and W.; timber becomes scattered.
- 33.40 Wash, 6 ft. deep, 50 lks. wide, drains E.; asc. 10 ft.

Dependent Resurvey of the East Boundary T. 3 N., R. 23 E.

CHAINS	
39.90	Wash, 4 ft. deep, 15 lks. wide, drains SE.
40.12	Point for the $\frac{1}{2}$ sec. cor. of secs. 19 and 24 at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T3N R23E R24E $\frac{1}{2}$ S24 S19 1962
	No accessories available.
	Asc. 360 ft. over SE. slope.
55.80	Wash, 3 ft. deep, 10 lks. wide, drains E.
60.40	Wash, 3 ft. deep, 10 lks. wide, drains SE.
64.80	Wash, 15 ft. deep, 40 lks. wide, drains SE.
73.10	Wash, 4 ft. deep, 30 lks. wide, drains E.
80.24	The cor. of secs. 13-18-19 and 24, monumented with an (X) on a sandstone ledge, as described in the official record.
	from which an original bearing tree.
	A juniper, 8 ins. diam., bears N. $28^{\circ}45'$ W., 30 lks. dist., mkd. T3N R23E S13 BT.
	No trace of the other bearing trees could be found.
	At the cor. point,
	Set an iron post, 16 ins. long, 1 in. diam., drilled 12 ins. in solid sandstone, with brass cap mkd.
	T3N R23E R24E S13 S18 S24 S19 1962
	Land, mountainous. Soil, rocky. Timber, pinon and juniper. Undergrowth, sagebrush and shadscale.
	N. $1^{\circ}08'$ E., bet. secs. 13 and 18.
	Desc. 240 ft. along broken E. slope, changing to NE. slope, through medium timber.
4.30	Wash, 40 ft. deep, 200 lks. wide, drains E.
30.00	Bottom of descent, drains SE.; asc. 120 ft. over S. slope.
40.43	Point for the $\frac{1}{2}$ sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of the East Boundary T. 3 N., R. 23 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N
R23E R24E
 $\frac{1}{2}$
S13 | S18
1962

No accessories available.

Asc. 400 ft. over broken ledges, over S. slope, through dense timber.

58.00 Top of ledge rim, bearing E. and W.

58.83 The closing cor. of Tp. 3 N., Rs. 23 and 24 E., on the Utah-Wyoming State line, monumented with a sandstone, $6 \times 12 \times 18$ ins., set on solid sandstone in a mound of stone, and mkd. CC and 4 groves on the S. and 6 groves on the E. and W. faces.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., over original cor. point and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.

WYOMING
S13 | S18
C | C
T3N
R23E R24E
1962

No accessories available or within limits.

From the above closing cor., mile post 274, on the Utah-Wyoming State line, bears S. $89^{\circ}09'$ W., 37.34 chs. dist.

Land, mountainous.

Soil, very rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush, grass and shadscale.

Dependent Resurvey of the South Boundary T. 3 N., R. 23 E.

Reestablishment of the survey executed by S. P. and J. R. Stewart, Deputy Surveyors, in 1906, with remonumentation of original closing cors., and establishment of N. $\frac{1}{4}$ sec. cors. on this line, pertaining to T. 2 N., R. 23 E.

From the cor. of Tps. 2 and 3 North, Ranges 23 and 24 E.

N. $89^{\circ}59'$ W., along the S. bdy. of sec. 36.

Desc. 110 ft. over W. slope of rolling mesa.

.85 Unimproved dirt road, bears SE. and NW.

9.00 Unimproved dirt road, bears NE. and SW.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

- 36.03 Point for $\frac{1}{4}$ sec. cor. of sec. 1, T. 2 N., R. 23 E., at proportionate dist. bet. cor. of Tps. 2 and 3 N., Rs. 23 and 24 E., and the closing cor. of secs. 1 and 2.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top with brass cap mkd.
- $\frac{1}{4}$ S1
 T2N R23E
 1962
- 40.02 The $\frac{1}{4}$ sec. cor. of sec. 36, monumented with a sandstone 8x12x24 ins., mkd., and witnessed as described in the official record.
- from which an original bearing tree:
- A juniper, 9 ins. diam., bears N. 42° W., 119 lks. dist., mkd. $\frac{1}{4}$ S36 BT.
- At the cor. point,
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R23E
 $\frac{1}{4}$ S36
 1962
- Deposit original cor. alongside the iron post.
- _____
- N. 89°58' W., beginning new measurement.
- Desc. 60 ft. over W. slope, through scattered timber.
- 6.60 Enter dense timber.
- 10.80 Asc. 20 ft. over E. slope.
- 36.05 The closing cor. of secs. 1 and 2, T. 2 N., R. 23 E., monumented with a sandstone, 6x10x24 ins., firmly set, mkd. and witnessed as described in the official record.
- At the cor. point,
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 17 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
- T3N
 S36
 S2 | S1
 C | C
 T2N | R23E
 1962
- Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of cor.
- Deposit original cor. alongside the iron post.
- 40.05 The cor. of secs. 35 and 36, monumented with a sandstone,

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

6x12x16 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R23E

S35 | S36

S2

T2N

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, clay and rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush, grass, and shadscale.

S. $89^{\circ}54'$ W., along S. bdy. of sec. 35.

Over nearly level rolling mesa top, through scattered timber.

33.40 Top of ridge, bears E. and W.

35.91 Point for $\frac{1}{4}$ sec. cor. of sec. 2, T. 2 N., R. 23 E., at midpoint.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

$\frac{1}{4}$ S2

T2N R23E

1962

Raise a mound of stone $2\frac{1}{2}$ ft. base, 2 ft. high, S. of the cor.

39.30 Wash, 3 ft. deep, 15 lks. wide, drains SW.

40.02 The $\frac{1}{4}$ sec. cor. of sec. 35, monumented with a sandstone, 6x12x16 ins., firmly set, mkd. and witnessed as described in the official record.

from which an original bearing tree:

A juniper, 12 ins. diam., bears N. $0^{\circ}30'$ W., 254 lks. dist., mkd. $\frac{1}{4}$ S35 BT.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 3 ft base to top, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S35

1962

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

N. 89°52' W., beginning new measurement.

Over rolling mesa top.

2.80 Bottom of draw, drains S.

35.80 The closing cor. for secs. 2 and 3, T. 2 N., R. 23 E., monumented with a sandstone, 5x11x20 ins., firmly set, marked and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T3N
S35

S3 S2
C C
T2N R23E
1962

Raise a mound of stone, 3½ ft. base, 3 ft. high, S. of cor.

Deposit original cor. alongside the iron post.

38.00 Small spring with a stream of water, 2 ins. deep, drains south.

40.02 The cor. of secs. 34 and 35, monumented with a sandstone, 8x10x14 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N R23E
S34 S35

S3
T2N
1962

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, rocky clay.

Timber, scattered pinon and juniper.

Undergrowth, sagebrush, sheepgrass.

N. 89°55' W., along the S. bdy. of sec. 34.

Over rolling mesa top.

29.00 Small stream, 2 ft. deep, 30 lks. wide, with water, 6 ins. deep, drains S.

35.91 Point for ¼ sec. cor. of sec. 3, T. 2 N., R. 23 E., at

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

mid point.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

$\frac{1}{4}$ S3
T2N R23E
1962

40.04

The $\frac{1}{4}$ sec. cor. of sec. 34, monumented with a sandstone 6x10x18 ins., firmly set and marked as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 24 ins. in the ground, with brass cap mkd.

T3N R23E
 $\frac{1}{4}$ S34
1962

Raise a mound of stone 3 ft. base, 2 ft. high, N. of the cor.

Deposit original cor. alongside the iron post.

S. $89^{\circ}59'$ W., beginning new measurement.

Desc. 40 ft. over W. slope, through scattered timber.

36.00

The closing cor. of secs. 3 and 4, T. 2 N., R. 23 E., monumented with a quartzite stone, 7x8x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 15 ins. in the ground to solid rock, and in a collar of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N
S34
S4 | S3
C | C
T2N | R23E
1962

Deposit original cor. alongside the iron post.

40.02

The cor. of secs. 33 and 34, monumented with a sandstone, 8x10x16 ins., firmly set, mkd., and witnessed as described in the official record.

From which the original bearing trees:

A juniper, 10 ins. diam., bears N. 48° E., 103 lks. dist., mkd. T3N R23E S34 BT.

A juniper, 7 ins. diam., bears N. $32^{\circ}15'$ W., 134 lks. dist., mkd. T3N R23E S33 BT.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid rock, and in a mound of stone, 8 ft. base to top, with brass cap mkd.

T3N | R23E
S33 | S34
 S4
 T2N
 1962

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, rocky and clay.

Timber, pinon, juniper and pine.

Undergrowth, sagebrush and sheepgrass.

N. $89^{\circ}51'$ W., along the S. bdy. of sec. 33.

Desc. 70 ft. over SW. slope, through scattered timber.

16.10 Wash, 2 ft. deep, 10 lks. wide, drains SE.

19.90 Unimproved jeep trail, bears SE. and NW.

35.88 Point for the $\frac{1}{4}$ sec. cor. of sec. 4, T. 2 N., R. 23 E., at midpoint.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

$\frac{1}{4}$ S4
 T2N R23E
 1962

Asc. 25 ft. along S. slope.

40.04 The $\frac{1}{4}$ sec. cor. of sec. 33, monumented with a sandstone $12 \times 14 \times 24$ ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E
 $\frac{1}{4}$ S33
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}55'$ W., beginning new measurement.

Asc. 30 ft. along S. slope through medium dense timber.

35.70 Top of ridge, bears E. and W.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

35.74

The closing cor. of secs. 4 and 5, T. 2 N., R. 23 E., monumented with a quartzite stone, 8x14x20 ins., firmly set, marked and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 3 ins. in the ground to solid rock, and in a mound of stone, 8 ft. base to top, with brass cap marked.

T3N
S33

S5 | S4
C C
T2N R23E
1962

Deposit original cor. alongside the iron post.

Desc. 100 ft. over W. slope, through medium dense timber.

40.00

The cor. of secs. 32 and 33, monumented with a sandstone 8x12x24 ins., set, mkd., and witnessed as described in the official record.

from which the original bearing trees:

A pinon, 7 ins. diam., bears N. 19°30' E., 55 lks. dist., mkd. T3N R23E S33 BT.

A juniper, 6 ins. diam., bears N. 67°15' W., 93 lks. dist., mkd. T3N R23E S32 BT.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T3N R23E
S32 | S33

S5
T2N
1962

Deposit original cor. alongside the iron post.

Land, rolling mesa top, and beginning of foot hills.
Soil, rocky loam and clay.
Timber, pinon, cedar, and juniper.
Undergrowth, sagebrush and sheep grass.

S. 89°58' W., along S. bdy. of sec. 32.

Desc. 20 ft. over SW. slope, through dense timber.

3.00

Wash, drs. irregularly S.; asc. 15 ft. over SE. slope.

7.90

Top of spur, projects S.; desc. 130 ft. over SW. slope.

15.10

Leave timber and enter sagebrush.

20.00

Wash, 3 ft. deep, 15 lks. wide drains S.; asc. 45 ft. over SE. slope.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

21.10 Unimproved jeep trail, bears N. and S.

35.96 Point for the $\frac{1}{4}$ sec. cor. of sec. 5, T. 2 N., R. 23 E., at midpoint.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

$\frac{1}{4}$ S5
T2N R23E
1962

36.10 Leave sagebrush and enter timber.

40.01 The $\frac{1}{4}$ sec. cor. of sec. 32, monumented with a sandstone, 8x18x24 ins. firmly set, mkd., and witnessed as described in the official record.

from which an original bearing tree:

A pinon, 8 ins. in diam., bears N. $70^{\circ}30'$ E., 53 lks. dist., mkd. $\frac{1}{4}$ S32 BT.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base to top with brass cap mkd.

T3N R23E
 $\frac{1}{4}$ S32
1962

Deposit original cor. alongside the iron post.

S. $89^{\circ}53'$ W., beginning new measurement.

Over slightly rolling foothills, through scattered timber.

36.17 The closing cor. for secs. 5 and 6, T. 2 N., R. 23 E., monumented with a sandstone, 10x10x24 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N
S32
S6 | S5
C | C
T2N R23E
1962

Deposit original cor. alongside the iron post.

40.06 The cor. of secs. 31 and 32, monumented with a sandstone, 4x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

from which the original bearing trees:

A dead pine, 30 ins. diam., bears N. 50°45' E.,
190 lks. dist., mkd. T3N R23E S32 NT.

A pine, 15 ins. in diam., bears N. 45°W., 225
lks. dist., mkd. T3N R23E S31 BT.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. in diam., 12 ins.
in the ground, and in a mound of stone, 3½ ft. base to
top, with brass cap mkd.

T3N R23E

S31 | S32

S6

T2N

1962

Deposit original cor. alongside the iron post.

Land, rolling foothills.

Soil, rocky clay.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

S. 89°50' W., along S. bdy. of sec. 31.

Desc. 470 ft. over W. slope through medium dense timber.

11.40 Top of sheer ledge, facing West, cont. desc. enter dense
timber.

35.98 Point for ¼ sec. cor., sec. 6, T. 2 N., R. 23 E., at
proportionate dist. between the closing cor. of secs.
5 and 6, and the cor. of Tps. 2 and 3 N., Rs. 22 and 23 E.

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in
the ground, to solid rock and in a mound of stone, 3 ft.
base to top, with brass cap mkd.

¼ S6

T2N R23E

1962

39.98 The ¼ sec. cor. of sec. 31, monumented with a sandstone,
6x12x24 ins., firmly set, mkd., and witnessed as described
in the official record.

from which the original bearing trees:

A pinon, 10 ins. in diam., bears N. 16°30' E.,
158 lks. dist., mkd. ¼ S31 BT.

A juniper, 20 ins. in diam., bears S. 84°E.,
199 lks. dist., mkd. ¼ S6 BT.

I destroyed the marks on the bearing tree pertaining
to Sec. 6.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in
the ground, with brass cap mkd.

Dependent Resurvey of the South Boundary, T. 3 N., R. 23 E.

CHAINS

T3N R23E

 $\frac{1}{2}$ S31

1962

Deposit original cor. alongside the iron post.

N. 89°52' W., beginning new measurement.

Desc. 30 ft. over NW. slope.

4.90 Bottom of canyon, drains SW.; asc. 25 ft. over SE. slope.

15.00 Top of ascent slopes S., desc. 300 ft. along a S. changing to SW. slope S.

37.40 Bottom of canyon, creek with 8 inches water, 10 lks. wide, drains S.; asc. 190 ft. over E. slope.

44.90 The cor. of Tps. 2 and 3, N., Rs. 22 and 23 E., monumented with an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the official record of the 1958-1959 resurvey of a portion of T. 2 N., R. 22 E.

Land, mountainous.

Soil, rocky clay.

Timber, pinon and juniper.

Undergrowth, sagebrush.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

Reestablishment of the Survey Executed by S. P. and J. R. Stewart, Deputy Surveyors, in 1906.

From the cor. of secs. 35 and 36 on the S. bdy. of the Tp.

N. 0°02' E., bet. secs. 35 and 36.

Over rolling mesa top.

9.00 Top of ridge, bears E. and W.

16.00 Shelf of rock, bears E. and W.

21.80 Unimproved jeep trail, bears NE. and SW.

35.00 Ridge, bears E. and W.

38.00 Bottom of gully, drains W.

40.04 The ½ sec. cor. of secs. 35 and 36, monumented with a sandstone, 8x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

 $\frac{1}{2}$ S35 S36

1962

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

N. 0°02' E., beginning new measurement.

Over rolling desert land on mesa top.

7.50 Bottom of gully, drains W.

16.10 Top of ridge slopes W.

21.30 Unimproved jeep trail, bears E. and W.

40.08 The cor. of secs. 25-26-35 and 36, monumented with a sandstone, 5x10x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S26 | S25

S35 | S36

1962

Raise a mound of stone, 3½ ft. base, 3 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, gravelly and rocky.

Timber, scattered pinon and juniper.

Undergrowth, sagebrush, and sheep grass.

From the cor. of secs. 25, 30, 31, and 36 on the E. bdy. of the Tp.

S. 89°51' W., bet. secs. 25 and 36.

Over rolling desert land on mesa top.

11.60 Unimproved dirt road, bears N. and S.

21.90 Wash, 2 ft. deep, 10 lks. wide, drains South.

40.72 The ¼ sec. cor. of secs. 25 and 36, monumented with a flintstone, 6x8x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground with brass cap mkd.

T3N R23E

¼ — S25

S36

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

S. 89°52' W., beginning new measurement.

Over rolling desert land on mesa top.

7.70 Unimproved road, bears N. and S.

40.06 The cor. of secs. 25-26-35 and 36.

Land, rolling desert.

Soil, clay and sand.

No timber.

Undergrowth, sagebrush and sheep grass.

N. 0°09' E., bet. secs. 25 and 26.

Over rolling desert land.

38.90 Unimproved road, bears NW. and SE.

40.03 The $\frac{1}{4}$ sec. cor. of secs. 25 and 26, monumented with a flintstone, 7x10x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S26 | S25
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. 0°01' E., beginning new measurement.

Desc. 780 ft. over N. slope. Leave mesa top.

38.10 Enter aspen trees.

40.05 The cor. of secs. 23-24-25 and 26, monumented with a sandstone, 5x10x18 ins., firmly set and marked as described in the official record. No trace of the original bearing trees could be found.

At the cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R23E

S23 | S24
S26 | S25
1962

Raise a mound of stone 3 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

Land, rolling mesa, S. portion; mountainous N. portion.
Soil, loam, clay and rocky.

Timber, aspen.

Undergrowth, sagebrush, oak, and sheep grass.

From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp.

S. $89^{\circ}59'$ W., bet. secs. 24 and 25.

Asc. 40 ft. along N. slope.

8.70 Wash, 8 ft. deep, 30 lks. wide, drains N.; desc. 10 ft. over W. slope.

16.70 Bottom of draw, drains N.; asc. 150 ft. over E. slope.

25.00 Spur, slopes N.; desc. 80 ft. over W. slope.

28.90 Draw drains N.; asc. 29 ft. over NE. slope.

34.00 Slope changes, thence along N. slope.

41.23 The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, monumented with a sandstone, 9x11x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ $\frac{S24}{S25}$
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

S. $89^{\circ}55'$ W., beginning new measurement.

Desc. 20 ft. over NW. slope.

3.70 Bottom of draw, drains N.; asc. 40 ft. along N. slope.

11.90 Six strand barb wire fence, bears N. and S.

18.90 Wash, 3 ft. deep, 30 lks. wide, drains N., asc. 120 ft. along N. slope.

39.50 Enter timber.

40.12 The cor. of secs. 23-24-25-26.

Land, mountainous.

Soil, rocky clay.

Timber, pinon and juniper and aspen.

Undergrowth, sagebrush and sheep grass.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

North, bet. secs. 23 and 24.

By triangulation, topography scaled from a U. S. G. S. topographic map.

Desc. 320 ft. over NE. slope.

6.00 Wash, 4 ft. deep, 30 lks. wide, drains NE.

26.70 Clay Basin-Linwood, gravel road, bears E. and W.

28.00 Bottom of canyon wash, 30 ft. deep, 200 lks. wide, drains E., asc. 240 ft. over S. slope over broken ledges.

39.96 The $\frac{1}{4}$ sec. cor. of secs. 23 and 24, monumented with a sandstone, 8x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees:

A juniper, 20 ins. diam., bears N. $30^{\circ}45'$ E.,
77 lks. dist., mkd. $\frac{1}{4}$ S24 BT.

A juniper, 15 ins. diam., bears S. 18° W.,
91 lks. dist., mkd. $\frac{1}{4}$ S23 BT.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 6 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S23 | S24
1962

Deposit original cor. alongside the iron post.

N. $0^{\circ}06'$ E., beginning new measurement.

By triangulation, topography scaled from U. S. G. S. topographic map.

Asc. 600 ft. over S. slope through scattered timber.

36.00 Mesa top bears E. and W. thence over mesa top. Leave timber.

40.23 The cor. of secs. 13-14-23 and 24, monumented with a sandstone, 6x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S14 | S13
S23 | S24
1962

Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, clay and rocky.

Timber, pinon, juniper, and aspen.

Undergrowth, sagebrush, mahogany, and sheep grass.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.

S. 89°47' W., bet. secs. 13 and 24.

Asc. 500 ft. over E. broken slope.

12.70 Top of ridge, bears N. and S.; desc. 680 ft. over W. slope.

41.01 The $\frac{1}{4}$ sec. cor. of secs. 13 and 24, monumented with a sandstone, 8x12x24 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees:

A juniper, 14 ins. diam., bears S. 12°30' W.,
186 lks. dist., mkd. $\frac{1}{4}$ S24 BT.

A juniper, 9 ins. diam., bears N. 11°45' W.,
52 lks. dist., mkd. $\frac{1}{4}$ S13 BT.

At the cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ $\frac{S13}{S24}$
1962

Deposit original cor. alongside the iron post.

S. 89°52' W., beginning new measurement.

Desc. 40 ft. over W. slope.

4.50 Bottom of canyon, wash, 3 ft. deep, 40 lks. wide, drains S.; asc. 840 ft. over E. slope.

38.10 Mesa top, and rim, bears N. and S.; thence over mesa top.

39.91 The cor. of secs. 13-14-23 and 24.

Land, mountainous.

Soil, rocky.

Timber, pinon, and juniper.

Undergrowth, sagebrush and sheepgrass.

N. 0°02' E., bet. secs. 13 and 14.

Desc. 250 ft. over gradual N. slope.

39.97 The $\frac{1}{4}$ sec. cor. of secs. 13 and 14, monumented with a

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

sandstone, 5x10x16 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{2}$
S14 | S13
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Leave a 7 ft. steel fence post, 2 ft. in the ground, alongside the iron post.

Deposit original cor. alongside the iron post.

N. $0^{\circ}02'$ E., beginning new measurement.

Desc. 230 ft. over N. slope.

5.60 Bottom of draw, drains NE.

10.00 Small ridge, bears NE. and SW.

18.15 Six strand barb wire fence, bears E. and W.

18.28 The closing cor. of secs. 13 and 14, on the Utah-Wyoming state line, monumented with a sandstone, 8x8x22 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

WYOMING

S14 | S13
T3N R23E
C | C
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of cor.

From the above closing cor., mile post 275, on the Utah-Wyoming state line, bears S. $89^{\circ}33'$ W., 34.99 chs. dist.

Land, mountainous.

Soil, clay and rocky.

No timber.

Undergrowth, sagebrush.

From the cor. of secs. 34 and 35, on the S. bdy. of the Tp.

N. $0^{\circ}02'$ E., bet. secs. 34 and 35..

Over rolling mesa top.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

- 2.30 Stream, running 6 ins. of water, drains S. 30° E.
- 5.90 Wash, 2 ft. deep, 20 lks. wide, drains SW.
- 10.58 Recross same stream, 2 ft. deep, 6 ins. water, 10 lks. wide, drains S. 20° W.
- 19.10 Recross same stream, 2 ft. deep; 6 ins. water, 10 lks. wide, drains S. 20° E.
- 22.36 Unimproved road, bears E. and W.
- 39.95 The $\frac{1}{2}$ sec. cor. of secs. 34 and 35, monumented with a quartzite stone, 4x6x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{2}$
S34 | S35
1962

Deposit original cor. alongside the iron post.

N. 0°03' E., beginning new measurement.

Over rolling mesa top; asc. 80 ft. over generally S. slope.

- 29.58 Unimproved road, bears E. and W.
- 40.02 The cor. of secs. 26, 27, 34 and 35, monumented with a quartzite stone, 5x10x30 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T3N R23E

S27 | S26
S34 | S35
1962

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 25, 26, 35 and 36.

N. 89°59' W., bet. secs. 26 and 35.

Desc. 60 ft. over gradual W. slope.

- 35.70 Wash, 2 ft. deep, 10 lks. wide, drains S.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

39.98 The $\frac{1}{4}$ sec. cor. of secs. 26 and 35, monumented with a quartzite stone, 8x14x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S26

S35

1962

Deposit original cor. alongside the iron post.

S. 89°57' W., beginning new measurement.

Over nearly level land.

7.60 Unimproved road, bears N. and S.

27.40 Wash, 2 ft. deep, 10 lks. wide, drains S.

40.14 The cor. of secs. 26, 27, 34 and 35.

Land, rolling mesa top.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

N. 0°03' W., bet. secs. 26 and 27.

Over rolling land.

2.50 Bottom of draw, drains East; asc. 125 ft. over SE. slope.

18.40 Draw, drains East; cont. ascent.

40.02 The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, monumented with a sandstone, 6x8x16 ins. firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S27 | S26

1962

Deposit original cor. alongside the iron post.

N. 0°01' W., beginning new measurement.

Asc. 45 ft. over S. slope.

30.19 Unimproved road, bears SE. and NW.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

33.70	Top of ascent. Desc. 145 ft. along E. slope.
40.02	The cor. of secs. 22, 23, 26 and 27, monumented with a quartzite stone, 8x10x18 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point, Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd. <div style="text-align: center;"> T3N R23E <u>S22</u> <u>S23</u> <u>S27</u> <u>S26</u> 1962 </div> Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Deposit original cor. alongside the iron post. Land, mountainous. Soil, rocky and clay. No timber. Undergrowth, sagebrush and sheepgrass.
	From the cor. of secs. 23, 24, 25 and 26. West, bet. secs. 23 and 26. Asc. 200 ft. along N. slope through dense aspen timber.
1.50	Wash, 3 ft. deep, 15 lks. wide, drains N.
1.90	Leave aspen timber.
39.90	Wash, 3 ft. deep, 10 lks. wide, drains N.
40.23	The ¼ sec. cor. of secs. 23 and 26, monumented with a sandstone, 5x8x16 ins., firmly set, mkd., and witnessed as described in the official record. At the cor. point, Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. <div style="text-align: center;"> T3N R23E ¼ <u>S23</u> <u>S26</u> 1962 </div> Deposit original cor. alongside the iron post. <hr style="width: 20%; margin: 20px auto;"/> N. 89°55' W., beginning new measurement. Asc. 235 ft. along N. slope.
2.60	Bottom of draw, drains N.
13.60	Bottom of draw, drains N.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS	
32.60	Draw, drains N.
39.93	<p>The cor. of secs. 22, 23, 26 and 27.</p> <p>Land, mountainous. Soil, clay and rocky. Timber, pinon and juniper and aspen. Undergrowth, sagebrush and sheepgrass.</p>
	N. 0°01' E., bet. secs. 22 and 23.
	Desc. 620 ft. over N. slope.
29.00	Wash, 3 ft. deep, 10 lks. wide, drains N. 10° E.
33.90	Bottom of draw, drains E.; asc. 80 ft. over S. slope.
38.00	Top of spur, projects E.; desc. 15 ft. over N. slope.
40.15	<p>The $\frac{1}{4}$ sec. cor. of secs. 22 and 23, monumented with a quartzite stone, 6x12x16 ins., firmly set, mkd., and witnessed as described in the official record.</p> <p>At the cor. point,</p> <p>Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div data-bbox="506 1087 617 1196" style="text-align: center;"> <p>T3N R23E</p> <p>$\frac{1}{4}$</p> <p>S22 S23</p> <p>1962</p> </div> <p>Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of cor.</p> <p>Deposit original cor. alongside the iron post.</p>
	N. 0°01' W., beginning new measurement.
	Desc. 130 ft. over N. slope.
13.80	Clay Basin-Linwood gravel road, bears E. and W.
14.20	Wash, 10 ft. deep, 40 lks. wide, drains E.; asc. 220 ft. over S. slope.
21.70	Top of rocky ledge, facing S. thence along W. slope, enter heavy timber.
40.01	<p>The cor. of secs. 14, 15, 22 and 23, monumented with a sandstone 4x12x16 ins., firmly set, mkd. and witnessed as described in the official record.</p> <p>from which the original bearing trees:</p> <p>A juniper, 6 ins. diam., bears N. 21° E., 267 lks. dist., mkd. T3N R23E S14 BT.</p> <p>A juniper, 10 ins. diam., bears S. 15° E., 78 lks. dist., mkd. T3N R23E S23 BT.</p> <p>A juniper, 8 ins. diam., bears S. 22°30' W., 270</p>

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

1ks. dist., mkd. T3N R23E S22 BT.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N R23E
 $\frac{S15}{S22}$ | $\frac{S14}{S23}$
 1962

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, gravelly and rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 13; 14, 23 and 24.

N. $89^{\circ}50'$ W., bet. secs. 14 and 23.

Desc. 220 ft. over gradual W. slope.

40.15 The $\frac{1}{4}$ sec. cor. of secs. 14 and 23, monumented with a sandstone, 8x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E
 $\frac{1}{4} \frac{S14}{S23}$
 1962

Raise a mound of stone, 3 ft. base, 3 ft. high, N. of cor

Deposit original cor. alongside the iron post.

S. $89^{\circ}59'$ W., beginning new measurement.

Desc. 240 ft. over W. slope.

20.30 Bottom of canyon, drains S.; asc. 40 ft. over E. slope.

23.30 Spur, projects S.

33.10 Top of ridge, bears N. and S.; desc. 50 ft. over W. slope

40.12 The cor. of secs. 14, 15, 22 and 23.

Land, mountainous.

Soil, rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

N. $0^{\circ}05'$ E., bet. secs. 14 and 15.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS	
	Desc. 50 ft. over NW. slope.
11.30	Bottom of draw, drains W.; asc. 180 ft. over SE. slope.
18.80	Unimproved road, bears E. and W.
26.00	Leave timber and enter rolling sagebrush flat.
39.94	The $\frac{1}{4}$ sec. cor. of secs. 14 and 15, monumented with a limestone, 8x10x12 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point,
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T3N R23E $\frac{1}{4}$ S15 S14 1962
	Raise a mound of stone, 3 ft. base, 3 ft. high, W. of cor.
	Deposit original cor. alongside the iron post.

	North, beginning new measurement.
	Over rolling sagebrush flats.
.16	Unimproved dirt road, bears E. and W.
17.46	Six strand barbwire fence, bears E. and W.
17.52	The closing cor. of secs. 14 and 15, on the Utah-Wyoming state line, monumented with a sandstone, 8x10x14 ins., set, mkd., and witnessed as described in the official record.
	At the cor. point,
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	WYOMING S15 S14 T3N R23E C C 1962
	Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
	Deposit original cor. alongside the iron post.
	From the above closing cor., mile post 276, on the Utah-Wyoming state line, bears S. $89^{\circ}16'$ W., 34.56 chs. dist.
	Land, mountainous S. portion; rolling N. portion.
	Soil, clay and rocks.
	Timber, pinon and juniper.
	Undergrowth, sagebrush and sheepgrass.
	From the cor. of secs. 33 and 34, on the S. bdy. of the Tp.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

N. 0°04' E., bet. secs. 33 and 34.

Asc. 85 ft. over gradual S. slope.

16.70 Unimproved road, bears E. and W.

19.87 Point selected for the witness S1/16 sec. cor. of secs. 33 and 34.

Set an iron post, 30 ins. long, 2½ ins. diam., 5 ins. in the ground, to solid bedrock and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T3N R23E
S1/16

S33↑S34
W|C
1962

20.07 True point for the S1/16 sec. cor. of secs. 33 and 34 at proportionate dist. falls on the face of a small ledge and is impossible to perpetuate. Note: This cor. marks the bdy. of the Ashley National Forest.

40.14 The ¼ sec. cor. of secs. 33 and 34, monumented with a sandstone, 6x8x24 ins., firmly set, mkd. and witnessed as described in the official record.

from which the original bearing tree:

A juniper, 10 ins. diam., bears N. 25°15' E., 108 lks. dist., mkd. ¼ S34 BT.

At the cor. point,

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E
¼
S33|S34
1962

Deposit original cor. alongside the iron post.

N. 0°12' E., beginning new measurement.

Asc. 270 ft. over generally S. slope, through scattered timber.

40.03 The cor. of secs. 27, 28, 33 and 34, monumented with a sandstone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N|R23E
S28|S27
S33|S34
1962

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

Land, rolling mesa top.

Soil, clay and loam and rock.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 26, 27, 34 and 35.

N. 89°57' W., bet. secs. 27 and 34.

Asc. 50 ft. over rolling mesa top, with general drainage S.

16.60 Unimproved road, bears NE. and SW.

28.10 Unimproved road, bears NE. and SW.

31.60 Stream with 6 ins. of water, 2 ft. deep, 20 lks. wide, drains SE.

39.95 The $\frac{1}{4}$ sec. cor. of secs. 27 and 34, monumented with a sandstone, 10x11x14 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S27

S34

1962

Deposit original cor. alongside the iron post.

N. 89°51' W., beginning new measurement.

Asc. 300 ft. over E. slope.

22.40 Small spring, with running water, drains SE.

40.00 The cor. of secs. 27, 28, 33 and 34.

Land, rolling sagebrush flats and mountainous.

Soil, clay loam and gravelly.

No timber.

Undergrowth, sagebrush and sheepgrass.

N. 0°08' E., bet. secs. 27 and 28.

Asc. 200 ft. over SE. slope.

22.95 Unimproved road, bears E. and W.

34.25 Recross same road, bears NE. and SW.

40.07 The $\frac{1}{4}$ sec. cor. of secs. 27 and 28 monumented with a sandstone, 8x10x14 ins., firmly set, mkd. and witnessed as described in the official record.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 21 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$

S28 | S27

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ}15'$ W., beginning new measurement.

Asc. 90 ft. over SE. slope.

14.31 Top of rocky ridge, bears NE. and SW.; desc. 320 ft. over NW. slope.

39.85 Unimproved dirt road, bears SW. and NE.

39.93 Point for the cor. of secs. 21, 22, 27 and 28, at proportionate dist.; the original cor. found loose on the ground.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S21 | S22

S28 | S27

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, W. of cor.

Deposit the original cor. alongside the iron post.

Land, mountainous.

Soil, rocky clay.

No timber.

Undergrowth, service berry bush, sheepgrass and sagebrush.

From the cor. of secs. 22, 23, 26 and 27.

N. $89^{\circ}56'$ W., bet. secs. 22 and 27.

Asc. 100 ft. over NE. slope.

20.00 Slope changes; asc. 260 ft. over E. slope.

27.00 Unimproved road, bears NW. and SE.

40.04 The $\frac{1}{4}$ sec. cor. of secs. 22 and 27, monumented with a quartzite stone, 8x9x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S22
S27
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}39'$ W., beginning new measurement.

Asc. 140 ft. over E. slope.

12.70 Unimproved road, bears N. and S.

19.20 Unimproved road, bears N. and S.

19.90 Top of rocky ridge, bears N. and S.; desc. 255 ft. over W. slope.

39.80 Unimproved road, bears SW. and NE.

39.91 The cor. of secs. 21, 22, 27 and 28.

Land, mountainous.

Soil, clay and rocks.

No timber.

Undergrowth, sagebrush, service berry bush, and sheepgrass.

N. $0^{\circ}13'$ E., bet. secs. 21 and 22.

Along E. slope.

2.40 Wash, 4 ft. deep, 20 lks. wide, drains W.; asc. 130 ft. over S. slope.

10.80 Top of small knob; desc. 500 ft. over N. slope.

36.30 Unimproved road, bears E. and W.

39.93 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22, at proportionate dist. There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S21 | S22
1962

There are no accessories available.

Desc. 310 ft. over N. slope.

67.00 South edge of small reservoir, near center E. and W. approx. 4.00 chs. wide.

69.70 North edge of reservoir; asc. 105 ft. over S. slope.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

79.86

The cor. of secs. 15, 16, 21 and 22, monumented with a sandstone, 8x9x20 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S16 | S15

S21 | S22

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, clay and rocky.

No timber.

Undergrowth, sagebrush, service berry bushes, and sheep-grass.

From the cor. of secs. 14, 15, 22 and 23.

N. $89^{\circ}58'$ W., bet. secs. 15 and 22.

Desc. 115 ft. along rolling S. slope.

11.80 Bottom of draw, drains South; asc. 80 ft. over SE. slope.

17.00 Spur, slopes S.; desc. 80 ft. over SW. slope.

25.80 Unimproved road, bears N. and S., in draw, drains S.; asc. 20 ft. along S. slope.

36.10 Draw, drains S.

39.69 The $\frac{1}{4}$ sec. cor. of secs. 15 and 22, monumented with a limestone, 6x7x18 ins., firmly set and mkd. as described in the official record.

from which an original bearing tree:

A juniper, 6 ins. diam., bears N. 57° E., 51 lks. dist., mkd $\frac{1}{4}$ S15 BT.

The other bearing tree was not found.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S15

S22

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor alongside the iron post.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

West, beginning new measurement.

Asc. 205 ft. over E. slope, through dense timber.

2.00 Gravel road, Clay Basin-Linwood, bears NW. and SE.

31.00 Leave timber; desc. 35 ft. over SW. slope.

40.02 The cor. of secs. 15, 16, 21 and 22.

Land, mountainous.

Soil, clay.

Timber, juniper.

Undergrowth, sagebrush and sheepgrass.

N. 0°21' E., bet. secs. 15 and 16.

Asc. 62 ft. over SW. slope, through scattered timber.

4.70 Top of small knoll; desc. 285 ft. over N. slope.

21.00 Clay Basin-Linwood, gravel road, bears E. and W.; asc. 250 ft. over SW. slope.

25.80 Top of spur, projects W. from E., thence along W. slope.

39.98 The $\frac{1}{4}$ sec. cor. of secs. 15 and 16, monumented with a sandstone, 10x12x14 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$

S16|S15

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. 0°04' W., beginning new measurement.

Asc. 45 ft. over SE. slope.

6.00 Top of asc.; slopes W.; desc. 140 ft. over NW. slope.

12.20 Spur, projecting W.; continue descent.

16.82 The closing cor. of secs. 15 and 16, on the Utah-Wyoming state line, monumented with a sandstone, 8x10x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

WYOMING

S16 | S15

C | C

T3N | R23E

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, S. of cor.

Deposit original cor. alongside the iron post.

From the above closing cor. mile post 277, on the Utah-Wyoming state line, bears S. $89^{\circ}32'$ W., 34.48 chs. dist.

Land, mountainous.

Soil, rocky clay.

Timber, juniper and pinon.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 32 and 33, on the S. bdy. of the Tp.

N. $0^{\circ}04'$ W., bet. secs. 32 and 33.

Over mountainous land.

Desc. 20 ft. over NW. slope.

2.60 Gully, 2 ft. deep, 20 lks. wide, drains SW.; asc. 170 ft. over gentle S. slope.

11.20 Ridge bears E. and W.

15.20 Unimproved jeep trail, bears E. and W.

20.04 Point for the S1/16 sec. cor. of secs. 32 and 33, which marks the Ashley National Forest bdy.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S1/16

S32 | S33

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

40.08 The $\frac{1}{4}$ sec. cor. of secs. 32 and 33, monumented with a sandstone, $3 \times 12 \times 24$ ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees:

A juniper, 12 ins. diam., bears N. $18^{\circ}30'$ E., 63 lks. dist., mkd. $\frac{1}{4}$ S33 BT.

A juniper 8 ins. diam., bears S. 63° W., 90 lks. dist., mkd. $\frac{1}{4}$ S32 BT.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

T3N R23E

 $\frac{1}{2}$
 S32 | S33
 1962

Deposit original cor. alongside the iron post.

N. 0°01' E., beginning new measurement.

Asc. 72 ft. over S. slope.

10.70 Ridge, bears E. and W.; desc. 125 ft. over N. slope.

22.30 Bottom of small hollow, drains NW.; asc. 55 ft. over SW. slope.

40.05 The cor. of secs. 28, 29, 32 and 33, monumented with a quartzite stone, 6x10x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

 T3N R23E
 S29 | S28
 S32 | S33
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 27, 28, 33 and 34.

N. 89°55' W., bet. secs. 28 and 33.

Asc. 50 ft. along S. slope.

35.50 Wash, 3 ft. deep, 10 lks. wide, drains S.

39.99 The ½ sec. cor. of secs. 28 and 33, monumented with a sandstone, 8x8x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.

 T3N R23E
 $\frac{1}{2}$ S28
 S33
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Deposit original cor. alongside the iron post.

N. 89°59' W., beginning new measurement.

Asc. 85 ft. over SE. slope.

31.20 Unimproved road, bears NW. and SE.

40.24 The cor. of secs. 28, 29, 32 and 33.

Land, mountainous.

Soil, rocky clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

North, between secs. 28 and 29.

Asc. 55 ft. over general S. slope.

2.40 Unimproved road, bears E. and W.

18.70 Top of ascent; desc. 85 ft. over N. slope.

33.35 Unimproved dirt road, bears E. and W.

35.35 Wash, 4 ft. deep, 20 lks. wide, drains W.; asc. 85 ft. over S. slope.

39.58 The $\frac{1}{4}$ sec. cor. of secs. 28 and 29, monumented with a quartzite stone, 8x10x22 ins. firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 3 $\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N R23E

$\frac{1}{4}$

S29|S28

1962

Deposit original cor. alongside the iron post.

N. 0°03' E., beginning new measurement.

Asc. 95 ft. over S. slope.

7.60 Top of ridge, bears E. and W.; desc. 650 ft. over N. slope.

40.40 The cor. of secs. 20, 21, 28 and 29, monumented with a quartzite stone, 8x12x20 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground to bedrock, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

T3N R23E

S20 | S21

S29 | S28

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

From the cor. of secs. 21, 22, 27 and 28.

West, bet. secs. 21 and 28.

Desc. 280 ft. along N. slope.

19.00 Draw, drains N.

28.00 Unimproved road, bears N. and S.

39.99 The $\frac{1}{4}$ sec. cor. of secs. 21 and 28, monumented with a sandstone, 5x14x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N R23E

 $\frac{1}{4}$ S21

S28

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}58'$ W., beginning new measurement.

Desc. 118 ft. along N. slope.

32.90 Bottom of draw, drains N.

40.21 The cor. of secs. 20, 21, 28 and 29.

Land, mountainous.

Soil, gravelly and rocky.

Timber, aspen.

Undergrowth, sagebrush, serviceberry bushes and sheep-grass.

N. $0^{\circ}01'$ W., bet. secs. 20 and 21.

Desc. 340 ft. over N. slope.

11.85 Four strand barbwire fence, bears E. and W.

19.70 Fire break, 50 lks. wide, bears NW. and SE.

24.10 Old unimproved road, very faint, bears E. and W.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

- 37.50 Unimproved dirt road, bears E. and W.
- 39.00 Wash, 3 ft. deep, 30 lks. wide, drains W.
- 40.12 The $\frac{1}{4}$ sec. cor. of secs. 20 and 21, monumented with a sandstone, 9x10x14 ins., firmly set, mkd. and witnessed as described in the official record.
- At the cor. point set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 3 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T3N R23E
 $\frac{1}{4}$
S20|S21
1962
- Deposit original cor. alongside the iron post.
-
- N. $0^{\circ}16'$ E., beginning new measurement.
- Asc. 210 ft. over broken S. slope.
- 4.70 Top of rocky ridge, bearing E. and W.; desc. 445 ft. over general N. slope.
- 16.20 Unimproved road, bears N. and SE.
- 21.00 Enter dense timber, bearing E. and W.
- 25.00 Leave timber, bearing E. and W.
- 39.75 The cor. of secs. 16, 17, 20 and 21, monumented with a quartzite stone, 5x14x14 ins., firmly set, mkd. and witnessed as described in the official record.
- At the cor. point,
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R23E
S17|S16
S20|S21
1962
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
- Deposit original cor. alongside the iron post.
-
- From the cor. of secs. 15, 16, 21 and 22.
- S. $89^{\circ}58'$ W., bet. secs. 16 and 21.
- Asc. 60 ft. over E. slope.
- 12.00 Ridge, bears S. 85° W. and N. 85° E.; desc. 170 ft. along a N. slope.
- 33.00 Draw, drains N.
- 40.18 The $\frac{1}{4}$ sec. cor. of secs. 16 and 21, monumented with a sandstone, 7x8x16 ins., firmly set, mkd. and witnessed as

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S16
S21

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}45'$ W., beginning new measurement.

Desc. 80 ft. along N. slope, through scattered timber.

20.50 Slope changes to West; desc. 160 ft.

35.00 Leave timber, bears N. and S.

40.00 The cor. of secs. 16, 17, 20 and 21.

Land, mountainous.

Soil, clay and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

N. $0^{\circ}09'$ W., bet. secs. 16 and 17.

Over sagebrush, flat.

12.00 Wash, 8 ft. deep, 70 lks. wide, drains SW.

14.30 Unimproved road, bears SE. and NW.

27.00 Clay Basin-Linwood gravel road, bears E. and W.

40.03 The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, monumented with a juniper tree, 20 ins. diam., mkd. and witnessed as described in the official record.

At a point 2 lks. W. of the cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S17 S16
W/C
1962

No other accessories available.

N. $0^{\circ}10'$ W., beginning new measurement.

Asc. 110 ft. over S. slope.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

- .60 Top of small spur projecting SW.
- 1.30 Draw, drains SW.
- 4.00 Enter dense timber.
- 6.00 Top of small plateau.
- 15.88 The closing cor. of secs. 16 and 17, on the Utah-Wyoming state line, monumented with a sandstone, 5x9x14 ins., firmly set, mkd. and witnessed as described in the official record.
- At the cor. point,
- Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
- | | |
|---------|------|
| WYOMING | |
| S17 | S16 |
| T3N | R23E |
| C | C |
| 1962 | |
- Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
- Deposit original cor. alongside the iron post.
- From the above closing cor., mile post 278, on Utah-Wyoming State line, bears S. 89°23' W., 32.02 chs. dist.
- Land, mountainous N. portion; rolling flat S. portion.
- Soil, clay and rocky.
- Timber, pinon and juniper.
- Undergrowth, sagebrush and sheepgrass.
-
- From the cor. of secs. 31 and 32, on the S. bdy. of the Tp.
- N. 0°10' W., bet. secs. 31 and 32.
- Desc. 160 ft. over N. slope through dense timber.
- 12.00 Bottom of small hollow, drains W.; asc. 40 ft. along W. slope.
- 24.50 Wash, 3 ft. deep, 20 lks. wide; drains W. 5.00 chs., thence SW.; asc. 200 ft. over S. slope.
- 39.93 The ¼ sec. cor. of secs. 31 and 32, monumented with a sandstone 6x8x12 ins., firmly set, mkd. and witnessed as described in the official record.
- At the cor. point,
- Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- | | |
|----------|-----|
| T3N R23E | |
| ¼ | |
| S31 | S32 |
| 1962 | |
- Deposit original cor. alongside the iron post.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS	
	N. 0°05' E., beginning new measurement.
	Asc. 30 ft. over S. slope, through dense timber.
4.10	Top of ridge bears E. and W.; desc. 360 ft. over N. slope. Leave timber.
20.02	Point for the N. 1/16 sec. cor. of secs. 31 and 32, which marks the bdy. of the Ashley National Forest.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone, with brass cap mkd.
	T3N R23E N1/16 S31 S32 1962
	No accessories available.
28.00	Unimproved jeep trail, bears NE. and SW.
29.20	Dutch John Canyon, with small stream of water, 3 ins. deep, 3 lks. wide, flows SW.
40.04	The cor. of secs. 29, 30, 31 and 32, monumented with a quartzite stone, 8x8x12 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point,
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T3N R23E S30 S29 S31 S32 1962
	Deposit original cor. alongside the iron post.
	Land, mountainous. Soil, rock and clay. Timber, pinon and juniper. Undergrowth, sagebrush and sheepgrass.
	From the cor. of secs. 28, 29, 32 and 33.
	S. 89°51' W., bet. secs. 29 and 32.
	Over nearly level land.
3.00	Unimproved road, bears NE. and SW.
13.90	Edge of mesa top, bears NW. and SE.; desc. 500 ft. over SW. slope.
38.20	Wash, 4 ft. deep, 20 lks. wide, drains S.
40.04	The ¼ sec. cor. of secs. 29 and 32, monumented with a quartzite stone, 6x8x18 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point,

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T3N R23E $\frac{1}{4} \frac{S29}{S32}$ 1962
	Deposit original cor. alongside the iron post.
	S. 89°50' W., beginning new measurement.
	Desc. 150 ft. over SW. slope.
6.90	Wash, 4 ft. deep, 10 lks. wide, drains NW.
20.00	Small reservoir, bears N. 8.50 chs. dist.
27.50	Dutch John Canyon, with small stream of water, 8 ins. deep, 3 lks. wide, flows SW.
	Asc. 120 ft. over SE. slope.
35.80	Top of ridge, bears N. and S.; desc. 40 ft. over W. slope.
40.13	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling mesa top and mountainous. No timber. Soil, clay and rocky. Undergrowth, sagebrush and sheepgrass.
	N. 89°51' W., bet. secs. 30 and 31.
	Desc. 264 ft. over NW. slope.
15.60	Wash, 8 ft. deep, 15 lks. wide, drains NW.; asc. 205 ft. over E. slope.
18.80	Point for the E. 1/16 sec. cor. of secs. 30 and 31, which marks the bdy. of the Ashley National Forest.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone, with brass cap mkd.
	T3N R23E E1/16 $\frac{S30}{S31}$
	No accessories available.
19.00	Wash, 7 ft. deep, 15 lks. wide, drains N.; asc. 200 ft. along N. slope.
20.13	Wash, 8 ft. deep, 10 lks. wide, drains NE.
37.60	The ¼ sec. cor. of secs. 30 and 31, monumented with a quartzite stone, 8x12x16 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point,

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S30

S31

1962

Deposit original cor. alongside the iron post.

N. $89^{\circ}59'$ W., beginning new measurement.

Asc. 180 ft. over NE. slope.

10.30 Enter dense timber.

22.90 Leave dense timber; desc. 160 ft. over W. slope.

47.25 The cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with a $2\frac{1}{2}$ in. iron post, described in the 1962 field notes of T. 3 N., R. 22 E.

Land, mountainous.

Soil, clay and rocky.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 29, 30, 31 and 32.

N. $0^{\circ}02'$ W., bet. secs. 29 and 30.

Desc. 240 ft. over NW. slope.

6.50 Unimproved road, bears E. and W.

16.20 Bottom of hollow, drains NW.; asc. 50 ft. along W. slope.

27.50 Top of spur, bears N. 70° W. and S. 70° E.; desc. 85 ft. over N. slope.

39.00 Bottom of hollow, drains S. 70° W.

40.23 The $\frac{1}{4}$ sec. cor. of secs. 29 and 30, monumented with a quartzite stone, 6x8x16 ins., firmly set, mkd and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 16 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S30 | S29

1962

Deposit original cor. alongside the iron post.

N. $0^{\circ}01'$ W., beginning new measurement.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Asc. 146 ft. over S. slope.

4.30 Top of ridge, bears E. and W., thence along E. slope.

5.50 Bottom of draw, drains NE.

15.00 Desc. 260 ft. over NE., changing to N. slope.

39.99 The cor. of secs. 19, 20, 29 and 30, monumented with a quartzite stone, 5x10x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

S19 | S20

S30 | S29

1962

Set a steel fence post, 6 ft. long, 30 ins. in the ground alongside the iron post.

Deposit original cor. alongside the iron post.

Land, mountainous S. portion; rolling desert N. portion.
No timber.

Soil, clay and gravel.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 20, 21, 28 and 29

N. 89°55' W., bet. secs. 20 and 29.

Desc. 225 ft. along N. slope.

40.08 The ¼ sec. cor. of secs. 20 and 29, monumented with a quartzite stone, 6x8x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N R23E

¼ S20

S29

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

S. 89°58' W., beginning new measurement.

Desc. 121 ft. over W. slope.

40.10 The cor. of secs. 19, 20, 29 and 30.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Land, generally mountainous with a little desert.
Soil, clay and rock.
No timber.
Undergrowth, sagebrush and sheepgrass.

S. 89°55' W., bet. secs. 19 and 30.

Desc. 68 ft. over gradual W. slope.

15.00 Six strand barbwire fence, bears N. and S.

40.08 Point for the $\frac{1}{4}$ sec. cor. of secs. 19 and 30, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N R23E

$\frac{1}{4}$ S19
S30
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Desc. 70 ft. over gradual W. slope.

60.30 Draw, drains NW.

71.40 Wash, 3 ft. deep, 15 lks. wide, drains NW.

84.98 The cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., monumented with a $2\frac{1}{2}$ in. iron post, described in the 1962 field notes of T. 3 N., R. 22 E.

Land, rolling desert.
Soil, clay and gravel.
No timber.
Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 19, 20, 29 and 30.

North, bet. secs. 19 and 20.

Desc. 50 ft. along W. slope.

6.70 Unimproved road, bears E. and W.

15.70 Bottom of draw, drains NW.; asc. 20 ft. over SE. slope.

20.80 Six strand barbwire fence, bears NE. and SW.; desc. 70 ft. over NW. slope.

24.20 Draw, drains SW.; asc. 30 ft. over SE. slope.

39.99 The $\frac{1}{4}$ sec. cor. of secs. 19 and 20, monumented with a sandstone, 9x9x14 ins., firmly set, mkd. and witnessed as described in the official record.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S19 S20
1962

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
Deposit original cor. alongside the iron post.

N. 0°30' E., beginning new measurement.

Asc. 220 ft. over S. slope, through dense timber.

7.00 Broken ledges bearing E. and W.

15.70 Top of Glades Ridge, bears N. 70° W. and S. 70° E.; desc.
360 ft. over N. slope.

27.00 Leave timber, bearing E. and W.

32.00 Enter sagebrush bottom land.

39.83 The cor. of secs. 17, 18, 19 and 20, monumented with a
conglomerate stone, 5x12x20 ins., firmly set, mkd. and
witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in
the ground, with brass cap mkd.

T3N R23E

S18 | S17

S19 | S20

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, rolling desert S. portion; mountainous N. portion.
Soil, clay, rock and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 16, 17, 20 and 21.

S. 89°48' W., bet. secs. 17 and 20.

Desc. 13 ft. over W. slope.

4.60 Road, bears N. and S.; asc. 90 ft. along N. slope.

7.00 Wash, 4 ft. deep, 20 lks. wide, drains N.

14.50 Old road, bears NW. and SE.

27.90 Old road, bears NW. and SE.

39.87 The ½ sec. cor. of secs. 17 and 20, monumented with a
sandstone, 8x8x16 ins., firmly set, mkd., and witnessed
as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in
the ground, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

T3N R23E

 $\frac{1}{4}$ $\frac{S17}{S20}$

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 3 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}55'$ W., beginning new measurement.

Over nearly level desert land.

40.16 The cor. of secs. 17, 18, 19 and 20.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

West, bet. secs. 18 and 19.

Desc. 20 ft. along N. slope.

15.00 Asc. 170 ft. along N. slope.

19.30 Top of ridge, bears NW. and SE.

25.70 Draw, drains N.

40.05 The $\frac{1}{4}$ sec. cor. of secs. 18 and 19, monumented with a sandstone, $8 \times 10 \times 14$ ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.

T3N R23E

 $\frac{1}{4}$ $\frac{S18}{S19}$

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}55'$ W., beginning new measurement.

Asc. 306 ft. over NE. slope, through dense timber.

19.00 Top of ridge, bears NW. and SE., cont. ascent.

34.80 Ridge bears NW. and SE.; desc. 155 ft. along S. slope.

45.25 The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., monumented with a $2\frac{1}{2}$ in. iron post, described in the 1962 field notes of T. 3 N., R. 22 E.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

Land, mountainous.
Soil, rocky.
Timber, pinon and juniper.
Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 17, 18, 19 and 20.

N. 0°12' W., bet. secs. 17 and 18.

Desc. 160 ft. over northerly slope.

32.80 Clay Basin-Linwood gravel road, bears W. and NE.

33.80 Wash, 6 ft. deep, 20 lks. wide, drains NW.

38.30 Wash, 4 ft. deep, 20 lks. wide, drains W.

40.05 The $\frac{1}{4}$ sec. cor. of secs. 17 and 18, monumented with a sandstone, 5x9x20 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N R23E

$\frac{1}{4}$
S18 | S17
1962

No accessories available.

Deposit original cor. alongside the iron post.

N. 0°01' W., beginning new measurement.

Asc. 80 ft. over S. slope.

2.00 Wash, 4 ft. deep, 30 lks. wide, drains S. 80° W.

11.10 Top of clay ridge, bears E. and W.; desc. 50 ft. over N. slope.

15.04 The closing cor. of secs. 17 and 18, on the Utah-Wyoming state line, monumented with a sandstone, 7x10x14 ins. firmly set, mkd. and witnessed as described in the official record.

At the cor. point,

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

WYOMING

S18 | S17
T3N R23E
C | C
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.

Deposit original cor. alongside the iron post.

Dependent Resurvey of the Subdivision of T. 3 N., R. 23 E.

CHAINS

From the above closing cor., mile post 279, on the Utah-Wyoming state line, bears S. 89°34' W., 32.74 chs. dist.

Land, generally sagebrush flat.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

General Description

The major portion of township 3 N., Range 23 E. is mountainous terrain excepting portions of secs. 15, 16, 17, 19, 20 and 30, which is desert land. The soil varies from clay to very rocky, unsuitable for cultivation. Timber is restricted to the mountainous terrain, consisting mostly of juniper and pinon, with some scattered pine along the south bdy. of the township. The elevation ranges from 6658 ft. in the desert to 8185 ft. above sea level in the highest point in the township.

There is a better grass yield in the lower elevations, due to better soil with exceptions for grass on the mesa top which is due to the numerous springs located throughout secs. 33, 34 and 35. These springs are flowing from 6 to 8 ins. of water during the summer months. The undergrowth of sagebrush is quite extensive all through the township.

There are four reservoirs in the township--one each in secs. 20, 21, 29 and 35. The Linwood-Clay Basin road enters the township at the N. bdy. of sec. 18 and runs irregularly east through the township and leaves at the E. bdy. of sec. 24. The Ashley National Forest bdy. enters the township on the E. bdy. of sec. 30 and leaves the township on the S. bdy. of sec. 34.

The drainage of the township is divided by the Goslin Mountain. All the southern portion drains south, while the northern portion drains E. and W. from the center of the township.

	CHAINS		
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, Fred R. Chappell, HEREBY CERTIFY upon honor that,
 in pursuance of special instructions bearing date of the 25th day of May, 1962,
 I have dependently resurveyed the East boundary, the South boundary, and
 the subdivisional lines of Township 3 North, Range 23 East,

of the Salt Lake Meridian, in the State of Utah, which
 are represented in the foregoing field notes as having been executed by me and under my direction;
 and that said survey has been made in strict conformity with said special instructions, the Manual
 of Instructions for the Survey of the Public Lands of the United States, and in specific manner
 described in the foregoing field notes.

January 25, 1963

(Date)



(Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

SUBMITTED FOR APPROVAL

Date 7/23/64

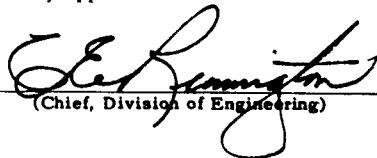
BUREAU OF LAND MANAGEMENT,
Washington, D. C.

The foregoing field notes of the dependent resurvey of the East boundary, the South
 boundary, and the subdivisional lines of Township 3 North, Range 23 East,

executed by Fred R. Chappell, Cadastral Surveyor,
 having been critically examined and found correct, are hereby approved.

NOV 24 1964

(Date)



(Chief, Division of Engineering)

NET

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
 is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

417

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF

THE EAST BOUNDARY,

THE SOUTH BOUNDARY

AND

THE SUBDIVISIONAL LINES

OF

TOWNSHIP 3 NORTH, RANGE 24 EAST

Of the SALT LAKE BASE Meridian,

In the State of UTAH

EXECUTED BY

FRED R. CHAPPELL

CADASTRAL SURVEYOR

Under special instructions dated MAY 25, 19 62, which provided for the surveys
included under Group Number 456, approved JUNE 8, 1962,
and assignment instructions dated JUNE 8, 19 62.

Survey commenced AUGUST 13, 19 62

Survey completed SEPTEMBER 24, 19 62

INDEX DIAGRAM

Township 3 NORTH, Range 24 EAST,

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WYOMING

UTAH

6

5

4

3

Township 3 North Range 24 East

CHAINS

The Utah-Wyoming State line, or the north boundary of T. 3 N., R. 24 E., was surveyed by A. V. Richards in 1873 between mile posts 267-274 inclusive. In 1898, A. Jessen retraced between mile posts 267-274 in connection with survey of T. 3 N., R. 24 E. for Utah. In 1910 and 1911 Herman Jaeckel and Emil Voigt, retraced between mile posts 267-274 in connection with Wyoming survey, and was concurrently retraced by Fred R. Chappell with remonumentation of mile posts found between mile posts 267 and 274 inclusive under this same group.

The south boundary was surveyed in 1898 by A. Jessen. The east boundary was surveyed in 1898 by A. Jessen. The west boundary was surveyed in 1898 by A. Jessen and retraced by S. P. and J. R. Stewart in 1906. The subdivisional lines were surveyed by A. Jessen in 1898.

The following field notes are those of the dependent re-survey of the south boundary, the east boundary, and the subdivisional lines of Township 3 North Range 24 East.

Before restoring the corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners, bearing trees and other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of lost corners, but not until exhausting every reasonable possibility of finding direct evidence for the control of each particular corner.

The survey was executed with a W. & L. E. Gurley, transit number 580538. It is equipped with a full vertical circle and improved Smith type telescope solar attachment, and conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was maintained in precise adjustment throughout the progress of this survey.

The direction of the lines of the survey were determined by the solar transit method.

Lines connecting previously established corners were run by random and true method, but for the record, the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The mean geographic position for the southeast corner of the township is at latitude $40^{\circ}56'46.0''$ N. and longitude

Township 3 North Range 24 East

CHAINS

109°08'40.8" W. as adjusted from traverses to U.S.C. & G.S. triangulation stations; "Linwood" at latitude 41°00'14.202" N. and longitude 109°27'39.022" W. located N. 29°47'30" E., 86.75 chains dist. from the corner of secs. 17, 18, 19 and 20, T. 3 N., R. 22 E., and "Clay-basin" at latitude 41°00'06.048" N. and longitude 109°12'27.304" W., located N. 41°17' E., 85.51 chains dist. from the corner of secs. 16, 17, 20 and 21 in T. 3 N., R. 24 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16°15' East.

Dependent Resurvey of the E. bdy., Tp. 3 N., R. 24 E.

Reestablishment of the survey executed by A. Jessen in 1898

Beginning at the point for the cor. of Tps. 2 and 3 N., Rs. 24 and 25 E., at double proportionate distance. There is no remaining evidence of the original corner.

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 6 ft. base to the top, with brass cap mkd.

T3N	
R24E	R25E
S36	S31
S1	S6
T2N	
1962	

from which

The ¼ sec. cor. of secs. 1 and 6, T. 2 N., Rs. 24 and 25 E., monumented with a quartzite stone 6x6x12 ins. firmly set, mkd., and witnessed as described in the official record, bears S. 1°16' E., 39.91 chains dist.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground to solid rock, and in a collar of stone, with brass cap mkd.

T2N	
R24E	R25E
¼	
S1	S6
1962	

Deposit original cor. alongside the iron post.

From the above Tp. cor., the original ¼ sec. cor. of secs. 31 and 6, Tps. 2 and 3 N., R. 25 E., monumented with a quartzite stone 5x10x15 ins., firmly set, mkd., and witnessed as described in the official record, bears S. 89°24' E., 39.11 chains dist.

At the cor. point

Dependent Resurvey of the East Boundary, Tp. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid rock, and in a mound of stone, 4 ft. base to the top, with brass cap mkd.

T3N R25E

 $\frac{1}{2}$ S31
S6

T2N

1962

Deposit original cor. alongside the iron post.

Thence, N. $2^{\circ}15'$ E., bet. secs. 31 and 36.

Over mountainous land; desc. 580 ft. over generally N. and NW. slopes through medium dense sagebrush.

16.70 Draw, drains NW., enter timber.

19.90 Small ridge bearing E. and W.

26.50 Bottom of draw, drains W.

39.47 The $\frac{1}{2}$ sec. cor. of secs. 31 and 36, monumented with a limestone, $4 \times 8 \times 16$ ins., firmly set, dimly mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper, 13 ins. diam., bears S. 34° E., 14 lks. dist., mkd. $\frac{1}{2}$ S31 BT

A pinon, 14 ins. diam., bears N. $76^{\circ}15'$ W., 40 lks. dist., mkd. $\frac{1}{2}$ S36 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground to bedrock, and in a collar of stone, with brass cap mkd.

T3N
R24E R25E
 $\frac{1}{2}$
S36 | S31
1962

Deposit original cor. alongside the iron post.

N. $0^{\circ}24'$ E., beginning new measurement.

Desc. 130 ft. over NW. slope.

1.00 Ridge, bears E. and W.

17.15 Old road, bears NE. and SW.

27.50 Wash, 6 ft. deep, 30 lks. wide, drains W.

34.60 Dirt road, bears E. and W.

38.10 Small spring and marsh, drains SW.

40.30 The cor. of secs. 25, 30, 31 and 36, monumented with a sandstone, $5 \times 11 \times 18$ ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing tree

A juniper, 12 ins. diam., bears N. $20^{\circ}30'$ W., 23 lks. dist., mkd. T3N R24E S25 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N
R24E R25E
S25 | S30
S36 | S31

1962

Deposit original cor. alongside the iron post.

Dependent Resurvey of the East Boundary, Tp. 3 N., R. 24 E.

CHAINS

Land, mountainous.
Soil, clay and rock.
Timber, pinon and juniper,
Undergrowth, sagebrush and sheepgrass.

N. 0°16' E., bet. secs. 25 and 30.

Over rolling hills, and through medium dense sagebrush.

5.60 Bladed dirt road, bears E. and W.

13.60 Fire break, bears E. and W.

16.60 Begin descent for 100 ft., over N. slope.

19.50 Old road, impassable, bears E. and W.

20.50 Wash, 6 ft. deep, 40 lks. wide, drains W.; asc. 125 ft. over S. slope.

34.70 Top of ridge, bears E. and W.; desc. 60 ft. over N. slope.

40.36 The $\frac{1}{4}$ sec. cor. of secs. 25 and 30, monumented with a sandstone, 6x10x16 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper, 11 ins. diam., bears S. 55°30' E., 98 lks. dist., mkd. $\frac{1}{4}$ S30 BT

A juniper, 18 ins. diam., bears S. 49°45' W., 103 lks. dist., mkd. $\frac{1}{4}$ S25 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N
R24E R25E
 $\frac{1}{4}$
S25 | S30
1962

Deposit original cor. alongside the iron post.

N. 0°11' E., beginning new measurement.

Asc. 100 ft. over S. slope changing to a W. slope, through dense timber.

10.50 Top of spur projecting SW.; desc. 30 ft. along W. slope.

33.20 Bladed dirt road in poor condition, bears NE. and SW.; asc. 160 ft. over generally S. slope.

38.00 Top of ridge, bears E. and W.

39.00 Same road, bears NW. and SE.

40.15 The cor. of secs. 19, 24, 25 and 30, monumented with a sandstone, 5x10x10 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper, 12 ins. diam., bears S. 52°32' E., 79 lks. dist., mkd. T3N R25E S30 BT

A juniper, 13 ins. diam., bears N. 49° W., 69 lks. dist., mkd. T3N R24E S24 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

T3N
R24E R25E
S24 | S19
S25 | S30
1962

Deposit original cor. alongside the iron post.

Dependent Resurvey of the East Bdy., T. 3 N., R. 24 E.

CHAINS	<p>Land, mountainous. Soil, clay, rock and gravel. Timber, pinon and juniper. Undergrowth, sagebrush, sheepgrass and serviceberry bushes.</p>
	<p>N. 0°05' E., bet. secs. 19 and 24. Asc. 290 ft. over S. slope.</p>
9.00	Bladed dirt road in poor condition, bears NE. and SW.
14.60	Wash, 6 ft. deep, 30 lks. wide, drains SE.
24.30	Rocky ridge, bears E. and W.; desc. 45 ft. over N. slope.
40.43	The $\frac{1}{4}$ sec. cor. of secs. 19 and 24, monumented with a sandstone, 4x8x16 ins., firmly set, mkd., and witnessed as described in the official record.
	<p>At the cor. point</p> <p>Set an iron post, 30 ins. long, 2$\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.</p> <div style="text-align: center;"> <p>T3N R24E R25E $\frac{1}{4}$ S24 S19 1962</p> </div> <p>Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.</p> <p>Deposit original cor. alongside the iron post.</p>
	<p>N. 0°14' E., beginning new measurement.</p> <p>Desc. 80 ft. over N. slope.</p>
5.90	Wash, 3 ft. deep, 20 lks. wide, drains NW.; asc. 40 ft. over SW. slope.
9.70	Small ridge, bears NW. and SE.; desc. 50 ft. over N. slope.
16.30	Wash, 6 ft. deep, 30 lks. wide, drains W.; asc. 120 ft. over S. slope.
19.00	Small ridge, bears E. and W.
29.90	Small ridge, bears S. and E.
34.90	Wash, 4 ft. deep, 30 lks. wide, drains SW., from irregularly N.
36.00	Recross same wash, drains irregularly S.
38.00	Same wash, drains irregularly S.
40.20	The cor. of secs. 13, 18, 19 and 24, monumented with a sandstone, 4x8x14 ins., firmly set, mkd., and witnessed as described in the official record.
	<p>At the cor. point</p>

Dependent Resurvey of the East Bdy. T. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N
R24E R25E
S13 | S18
S24 | S19
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous and rolling hills.

Soil, rocky and gravelly.

Timber, pinon and juniper.

Undergrowth, sagebrush, sheepgrass, and scrub mahogany.

N. $0^{\circ}13'$ E., bet. secs. 13 and 18.

Desc. 70 ft. along E. slope.

11.30 Wash, 4 ft. deep, 20 lks. wide, drains SE.; asc. 210 ft. over S. slope.

13.30 Bladed dirt road in poor condition, bears SE. and NW.

40.27 The $\frac{1}{4}$ sec. cor. of secs. 13 and 18, monumented with a sandstone, 5x9x15 ins., firmly set, mkd., and witnessed as described in the official record.

from which a original bearing tree

A juniper, 7 ins. diam., bears N. $79^{\circ}45'$ E., 26 lks. dist., mkd. $\frac{1}{4}$ S18 BT. No trace of the other bearing tree was found.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N
R24E R25E
 $\frac{1}{4}$
S13 | S18
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ}14'$ E., beginning new measurement.

Asc. 145 ft. over S. slope.

6.40 Top of ledge, 60 ft. high facing S.

11.30 Crest of hill; desc. 200 ft. over NW. slope.

21.52 The closing cor. of Tp. 3 N., Rs. 24 and 25 E., on the Utah-Wyoming state line, monumented with a sandstone, 7x10x12 ins., firmly set, mkd., and witnessed as described in the official record.

Dependent Resurvey of the East Bdy., T. 3 N., R. 24 E.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

WYOMING
S13 S18
R24E R25E
C C
T3N
1962

Raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, S. of cor.

Deposit original cor. alongside the iron post.

From the above closing cor., mile post 268, on the Utah-Wyoming state line, bears N. $89^{\circ}39'$ W., 48.17 chs. dist.

Land, mountainous.

Soil, clay, rock and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush, sheepgrass and rabbit brush.

Dependent Resurvey of the South Boundary T. 3 N., R. 24 E.

Reestablishment of the survey executed by A. Jessen in 1898

From the cor. of Tps. 2 and 3 N., Rs. 24 and 25 E., set, mkd. and witnessed as previously described.

S. $89^{\circ}32'$ W., bet. secs. 1 and 36.

Desc. 600 ft. over NW. slope through dense timber.

37.00 Clay Basin - Browns park road, bears N. and S.

39.11 The $\frac{1}{4}$ sec. cor. of secs. 1 and 36, monumented with a sandstone, 3x10x18 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ S36
S1
T2N
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}54'$ W., beginning new measurement.

Asc. 370 ft. over E. slope, and along a barb wire fence line.

Dependent Resurvey of the South Boundary T. 3 N., R. 24 E.

CHAINS

19.60	Top of ridge bears N. and S.; desc. 130 ft. over W. slope.
39.86	Corner of fence, 2 lks. N., bears E. and N. 15° W.
39.86	The cor. of secs. 1, 2, 35 and 36, monumented with a quartzite stone, 6x14x18 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E <u>S35 S36</u> S2 S1 T2N 1962 </div>
	Deposit original cor. alongside the iron post.
	Land, mountainous.
	Soil, third rate gravel and clay.
	Timber, pinon and juniper.
	Undergrowth, sagebrush and sheepgrass.
	N. 89°54' W., bet. secs. 2 and 35.
	Asc. 219 ft. over E. slope.
20.70	Top of ridge, bears N. and S.; desc. 168 ft. over W. slope.
30.67	Bottom of gully, drains S.; asc. 80 ft. over E. slope.
38.00	Top of ridge, bears N. and S.; desc. 50 ft. over W. slope.
39.82	The ¼ sec. cor. of secs. 2 and 35, monumented with a sandstone, 6x16x18 ins., firmly set, mkd., and witnessed as described in the official record.
	from which the original bearing trees
	A juniper, 12 ins. diam., bears S. 26° E., 14 lks. dist., mkd. ¼ S2 BT
	A juniper, 10 ins. diam., bears N. 32°45' W., 28 lks. dist., mkd. ¼ S35 BT
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E ¼ <u>S35</u> S2 T2N 1962 </div>
	Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor.
	Deposit original cor. alongside the iron post.

Dependent Resurvey of the South Bdy., T. 3 N., R. 24 E.

CHAINS	
	N. 89°55' W., beginning new measurement.
	Desc. 35 ft. over W. slope.
8.30	Bottom of gully, drains S.; asc. 261 ft. over general SE. slope.
14.56	Bottom of hollow, drains SE.
24.64	Top of ridge, bears N. and S.; desc. 20 ft. along N. slope.
32.60	Bottom of descent; asc. 90 ft. along N. slope.
40.98	The cor. of secs. 2, 3, 34 and 35, monumented with a sandstone, 4x10x18 ins., firmly set, mkd., and witnessed as described in the official record.
	from which the original bearing trees
	A mahogany 8 ins. diam., bears N. 86° E., 144 lks. dist., mkd. T3N R24E S35 BT
	A juniper 17 ins. diam., bears S. 74°30' E., 206 lks. dist., mkd. T2N R24E S2 BT
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone 3½ ft. base to top, with brass cap mkd.
	<div style="text-align: center;">T3N R24E S34 S35 S3 S2 T2N 1962</div>
	Deposit original cor. alongside the iron post.
	Land, mountainous. Soil, rocky, gravel and clay. Timber, pinon and juniper. Undergrowth, sagebrush and sheepgrass and some quack grass.
	N. 89°20' W., bet. secs. 3 and 34.
	Over rolling grassy slopes.
13.47	Top of grassy ridge, bears NW. and SE.; desc. 65 ft. over SW. slope.
28.70	Bottom of draw, drains SE.; asc. 80 ft. over generally NE. slope.
40.47	Point for the ¼ sec. cor. of secs. 3 and 34, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	<div style="text-align: center;">T3N R24E S34 S3 T2N 1962</div>

Dependent Resurvey of the South Edy., T. 3 N., R. 24 E.

CHAINS	
	Asc. 55 ft. over NE. slope
51.40	Top of grassy ridge, bears N. and S.; desc. 380 ft. over W. slope.
60.90	Bottom of gully, drains NW., continue descent.
63.60	Top of grassy spur, projects NW., continue descent.
80.94	Point for the cor. of secs. 3, 4, 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E <u>S33 S34</u> S4 S3 T2N 1962 </div>
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	Land, rolling hills.
	Soil, clay and rock.
	No timber.
	Undergrowth, sagebrush, rabbitbrush and sheepgrass.
	N. $89^{\circ}20'$ W., bet. secs. 4 and 33.
	Asc. 60 ft. over E. slope.
8.30	Head of draw, drains SE., continue ascent.
18.67	Top of mountain, rocky cliff, bears E. and W.; desc. 240 ft. over SW. slope.
34.50	Spur projects SW.; desc. 200 ft. over NW. slope.
40.47	Point for the $\frac{1}{4}$ sec. cor. of secs. 4 and 33, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground to solid rock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ <u>S33</u> S4 T2N 1962 </div>
	Thence by triangulation, with topography scaled from a U.S.G.S. topography sheet.
	Desc. 1200 ft. over W. slope, through medium dense timber.
76.70	Bottom of canyon, drains S. 30° E.; asc. 120 ft. over NE. slope.
80.94	Point for the cor. of secs. 4, 5, 32 and 33, at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

Dependent Resurvey of the South Bdy., T. 3 N., R. 24 E.

CHAINS	<p style="text-align: center;">T3N R24E <u>S32 S33</u> S5 S4 T2N 1962</p> <p>Land, mountainous. Soil, rocky and gravelly. Timber, pinon and juniper. Undergrowth, sagebrush.</p>
<p>6.50</p> <p>7.50</p> <p>28.57</p> <p>31.40</p> <p>40.47</p>	<p>N. 89°20' W., bet. secs. 5 and 32.</p> <p>Asc. 195 ft. over NE. slope, through dense timber.</p> <p>Leave dense timber.</p> <p>Top of spur, projects SE.; desc. 225 ft. along S. slope.</p> <p>Spur projects SE.; continue descent.</p> <p>Bottom of hollow, drains SE.; asc. 215 ft. over SE. slope.</p> <p>Point for the $\frac{1}{4}$ sec. cor. of secs. 5 and 32, at proportionate dist.; there is no remaining evidence of the original cor.</p> <p>Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.</p>
<p>42.80</p> <p>62.00</p> <p>78.40</p> <p>80.94</p>	<p style="text-align: center;">T3N R24E $\frac{1}{4}$ <u>S32</u> S5 T2N 1962</p> <p>Asc. 220 ft. over SE. slope.</p> <p>Slope changes to a S. slope.</p> <p>Spur projects S.; desc. 360 ft. over W. slope.</p> <p>East bank of Red Creek wash, 12 ft. deep, 300 lks. wide, with stream of water 2 lks. wide, 4 ins. deep, drains SE.</p> <p>Point for the cor. of secs. 5, 6, 31 and 32, at proportionate dist., falls in the bottom of Red Creek wash and deemed unsafe to perpetuate. There is no remaining evidence of the original cor.</p> <p>Land, mountainous. Soil, clay, rock and gravel. Timber, pinon and juniper. Undergrowth, sagebrush, sheepgrass and rabbitbrush.</p>
<p>.60</p> <p>1.00</p>	<p>N. 89°20' W., bet. secs. 6 and 31.</p> <p>Over mountainous terrain.</p> <p>West bank of Red Creek wash.</p> <p>Point selected for the witness cor. of secs. 5, 6, 31 and 32.</p>

Dependent Resurvey of the South Bdy., T. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$$\begin{array}{r|l} \text{S31} & \text{S32} \\ \hline \text{S6} & \text{S5} \end{array} \rightarrow$$

W C

T2N

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Asc. 440 ft. over E. slope.

27.60 Point of spur projects SE.; desc. 40 ft. along S. slope.

30.50 Bottom of draw, drains SE. from W.; asc. 160 ft. along S. slope.

40.47 Point for the $\frac{1}{2}$ sec. cor. of secs. 6 and 31, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.

T3N R24E

$$\frac{1}{2} \frac{\text{S31}}{\text{S6}}$$

T2N

1962

Asc. 900 ft. over generally E. slope.

41.50 Bottom of small draw, drains SE., enter scattered timber.

57.00 Leave timber.

78.93 The cor. of Tps. 2 and 3 N., Rs. 23 and 24 E., monumented with an iron post, set, marked, and witnessed as described in the 1962 field notes of T. 3 N., R. 23 E.

Land, mountainous.

Soil, clay and rock.

Timber, pinon, juniper, pine and aspen.

Undergrowth, sagebrush, rabbitbrush, oak and sheepgrass.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

Reestablishment of the survey executed by A. Jessen in 1898.

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp.

N. $0^{\circ}49'$ E., bet. secs. 35 and 36.

Asc. 145 ft. over S. slope, through medium undergrowth.

10.90 Enter timber.

15.60 Top of ridge bears E. and W., leave timber.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- 23.55 Unimproved dirt road, bears E. and W.
- 24.75 Top of ridge, bears E. and W.; desc. 300 ft. over N. slope.
- 36.80 Wash, 4 ft. deep, 20 lks. wide, drains NE., enter timber.
- 40.51 The $\frac{1}{4}$ sec. cor. of secs. 35 and 36, monumented with a quartzite stone, 6x8x12 ins., firmly set and marked as described in the official record. No trace of the original bearing trees could be found.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$
S35|S36
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ}42'$ W., beginning new measurement.

Through dense timber.

- 19.20 Bottom of draw, drains NW.; asc. 20 ft. over SW. slope.
- 21.70 Unimproved road, bears NE. and SW.; desc. 265 ft. over N. slope.
- 27.30 Same road, bears NW. and SE.
- 29.85 Same road, bears irregularly N.
- 39.93 Netwire fence, bears E. and W.
- 39.93 The cor. of secs. 25, 26, 35 and 36, monumented with a quartzite stone, 6x7x15 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone to top, with brass cap mkd.

T3N R24E

S26|S25
S35|S36
1962

This cor. located 15 lks. east of cor. of north and east fences.

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, rocky clay.

Timber, pinon and juniper.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Undergrowth, sagebrush, rabbitbrush, serviceberry brush and sheepgrass.

From the cor. of secs. 25, 30, 31 and 36, on the east bdy. of the Tp.

N. 89°39' W., bet. secs. 25 and 36.

Over rolling land.

Fence begins at cor. and runs parallel to line.

20.00 Wash, 15 ft. deep, 80 lks. wide, drains NW.

36.90 Wash, 10 ft. deep, 30 lks. wide, drains N.

40.40 The $\frac{1}{4}$ sec. cor. of secs. 25 and 36, monumented with a quartzite stone 3x12x15 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S25}{S36}$
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. 89°45' W., beginning new measurement.

Over slightly rolling terrain.

4.80 Leave fence that bears E. and N. 30° W.

5.70 Claybasin-Browns park road, bears NW. and SE.

12.50 Wash, 10 ft. deep, 40 lks. wide, drains N.

18.90 Cor. of fence from west and north, thence parallel to fence line.

28.00 Wire fence bears N. from the E-W. fence.

30.00 Wash, 20 ft. deep, 20 lks. wide, drains N.

40.44 The cor. of secs. 25, 26, 35 and 36.

Land, rolling hills.

Soil, clay and gravel.

Timber, scattered juniper.

Undergrowth, sagebrush and june grass.

N. 0°37' E., bet. secs. 25 and 26.

Over rolling terrain. Enter cultivated land, parallel to fence line.

Dependent Resurvey of the Subdivision of T. 3 N., R. 25 E.

CHAINS

- 6.80 An 8-strand barbwire fence, bears E.
- 18.70 Wash, 4 ft. deep, 20 lks. wide, drains W.
- 19.00 Wire fence, six strand, bears SW. about 2.00 chs., thence south and N.
- 20.65 Wire fence, six strand, bears E. and W., leave cultivated ground. Asc. 147 ft. continue parallel to fence about 50 lks. E. of line.
- 25.30 Enter cultivated ground that has not been worked lately.
- 40.30 Point for the $\frac{1}{2}$ sec. cor. of secs. 25 and 26, at proportionate dist. There is no remaining evidence of the original cor.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R24E
 $\frac{1}{2}$
S26 | S25
1962
- Raise a mound of stone, $2\frac{1}{2}$ ft. base, 1 ft. high, W. of cor.
- 40.46 Wire fence, 5-strand, bears W. and E. for about 50 lks. thence south. Leave cultivated land.
- 41.30 Claybasin-Browns park road, bears NW. and SE.
- 43.80 Wire fence, 6-strand, bears E. and W.
- 66.50 Wash, 3 ft. deep, 30 lks. wide, drains W.
- 80.60 The cor. of secs. 23, 24, 25 and 26, monumented with a limestone, 5x8x15 ins., firmly set, mkd., and witnessed as described in the official record.
- At the cor point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R24E
S23 | S24
S26 | S25
1962
- Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.
- Deposit original cor. alongside the iron post.
- Land, rolling hills.
Soil, clay and loam.
Timber, scattered juniper.
Undergrowth, sagebrush and rabbitbrush.
-
- From the cor. of 19, 24, 25, and 30, on the E. bdy. of the Tp.
- N. $89^{\circ}34'$ W., bet. secs. 24 and 25.
- Over rolling hills.

Dependent Resurvey of the Subdivision of T. 3 N., R. 25 E.

CHAINS

	Asc. 12 ft. over E. slope.
.80	Unimproved dirt road, bears NW. and SE.
2.50	Rock ledge, bears N. and S.; desc. 145 ft. over W. slope.
10.20	Bottom of canyon, drains S.; asc. 270 ft. over E. slope.
20.50	Top of ledge, bears N. and S., continue ascent.
31.00	Desc. 125 ft. over W. slope.
35.60	Spur, projects S., continue descent.
40.19	The $\frac{1}{4}$ sec. cor. of secs. 24 and 25, monumented with a sandstone, 5x12x20 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to bedrock and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ <u>S24</u> S25 1962 </div>
	Deposit original cor. alongside the iron post.
	N. $89^{\circ}38'$ W., beginning new measurement.
	Desc. 330 ft. over W. slope.
18.00	Jeep trail, bears NW. and SE.
24.80	Wash, 3 ft. deep, 40 lks. wide, drains SE.
25.80	Spur projects S.
38.00	Unimproved road, bears NW. and SE.
39.92	The cor. of secs. 23, 24, 25 and 26.
	Land, rolling hills. Soil, clay and rock. Timber, pinon and juniper. Undergrowth, sagebrush and sheepgrass.
	N. $0^{\circ}26'$ E., bet. secs. 23 and 24.
	Asc. 280 ft. over S. slope.
40.15	The $\frac{1}{4}$ sec. cor. of secs. 23 and 24, monumented with a sandstone, 3x10x18 ins. firmly set, mkd., and witnessed as described in the official record.
	from which the original bearing trees
	A juniper, 12 ins. diam., bears S. $12^{\circ}30'$ E., 95 lks. dist., mkd. $\frac{1}{4}$ S24 BT
	A juniper, 13 ins. diam., bears N. $88^{\circ}30'$ W., 36 lks. dist., mkd. $\frac{1}{4}$ S23 BT

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N R24E

 $\frac{1}{2}$

S23|S24

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ}23'$ W., beginning new measurement.

Asc. 360 ft. over S. slope, through scattered timber.

2.50 Jeep trail, bears SE. and NW.

10.43 Spur, projects W.; continue ascent.

39.68 The cor. of secs. 13, 14, 23 and 24, monumented with a sandstone, 6x12x15 ins., firmly set, mkd. and witnessed as described in the official record.

from which an original bearing tree

A pine, 13 ins. diam., bears S. $69^{\circ}30'$ W., 70 lks. dist., mkd. T3N R24E S23 BT

The other bearing tree dead and fallen.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T3N R24E

S14|S13

S23|S24

1962

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, clay and rock.

Timber, few scattered juniper.

Undergrowth, sagebrush, rabbitbrush and sheepgrass.

From the cor. of secs. 13, 18, 19 and 24, on the E. bdy. of the Tp.

S. $89^{\circ}45'$ W., bet. secs. 13 and 24.

Asc. 25 ft. over E. slope, over rolling hills.

4.00 Crest of small ridge, bears N. and S.; desc. 120 ft. over W. slope.

19.60 Wash, 4 ft. deep, 20 lks. wide, drains SW.

27.40 Draw, drains SE.; asc. 165 ft. over S. slope.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- 39.30 Top of ridge, bears N. and S.
- 40.05 The $\frac{1}{2}$ sec. cor. of secs. 13 and 24, monumented with a sandstone, 5x7x18 ins. firmly set, mkd., and witnessed as described in the official record.
- from which the original bearing tree
- A spruce, 11 ins. diam., bears N. 50° W., 80 lks. dist., mkd. $\frac{1}{2}$ S13 BT
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.
- T3N R24E

$\frac{1}{2}$ $\frac{S13}{S24}$

1962
- Raise a mound of stone, 3 $\frac{1}{2}$ ft. base, 2 ft. high N. of cor.
- Deposit original cor. alongside the iron post.
-
- N. 89°54' W., beginning new measurement.
- Desc. 235 ft. over W. slope, through medium dense timber.
- 12.00 Wash, 30 ft. deep, 50 lks. wide, drains NW.
- 27.00 Wash, 10 ft. deep, 30 lks. wide, drains SW.
- 29.50 Wash, 10 ft. deep, 30 lks. wide, drains SW.; asc. 150 ft. over E. slope.
- 40.31 The cor. of secs. 13, 14, 23 and 24.
- Land, mountainous.
Soil, clay and rock and gravel.
Timber, pinon, juniper and mahogany.
Undergrowth, sagebrush.
-
- N. 0°24' E., bet. secs. 13 and 14.
- Asc. 190 ft. over S. slope, through medium dense timber.
- 4.40 Head of small draw, drains SE.; continue ascent.
- 12.40 Ridge, bears E. and W.
- 29.30 Ridge, Bears E. and W.
- 40.28 The $\frac{1}{2}$ cor. of secs. 13 and 14, monumented with a sandstone, 6x8x12 ins., firmly set and mkd. as described in the official record, no trace of the original bearing tree was found.
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

T3N R24E

 $\frac{1}{2}$
 S14 | S13
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

N. 0°07' W., beginning new measurement.

Desc. 35 ft. over N. slope.

5.30 Wash, 4 ft. deep, 40 lks. wide, drains SW.; asc. 70 ft.
over SW. slope.

12.50 Jeep trail, bears SW. and NE.

18.50 Wash, 5 ft. deep, 30 lks. wide, drains SW.

21.96 The closing cor. of secs. 13 and 14, on the Utah-Wyoming
state line, monumented with a sandstone 6x8x12 ins.,
firmly set, mkd., and witnessed as described in the
official record.

from which the original bearing trees

A juniper, 14 ins. diam., bears S. 17° E., 12 lks.
dist., mkd. T3N R24E S13 CC BT

A juniper, 12 ins. diam., bears S. 48°30' W., 10
lks. dist., mkd. T3N R24E S14 CC BT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.

WYOMING

S14 | S13

C C

T3N R24E

1962

Raise a mound of stone, 4 ft. base, 3 ft. high,
S. of cor.

Deposit original cor. alongside the iron post.

From the above closing cor., mile post 268, on the Utah-
Wyoming state line, bears N. 89°43' E., 32.15 chs. dist.

Land, mountainous.

Soil, gravel and rock.

Timber, pinon, juniper and mahogany.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 2, 3, 34 and 35, on the S. bdy of
the Tp.

N. 0°08' W., bet. secs. 34 and 35.

Across top of Home Mountain, nearly level.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- 8.60 Bottom of small hollow, drains SE.
- 21.40 Bottom of small hollow, drains SE.
- 32.00 Crest of Home Mountain, bears E. and W.; desc. 330 ft. over N. slope.
- 34.80 Cliff, bears E. and W.
- 39.90 The $\frac{1}{4}$ sec. cor. of secs. 34 and 35, monumented with a quartzite stone, 5x10x12 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$

S34 | S35

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $0^{\circ}08'$ W., beginning new measurement.

Desc. 700 ft. over N. slope.

- 17.60 Enter medium dense timber.
- 26.30 Bottom of draw, drains NW.
- 31.30 Leave timber.
- 40.79 The cor. of secs. 26, 27, 34 and 35, monumented with a quartzite stone, 5x10x12 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S27 | S26

S34 | S35

1962

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous and some desert land.

Soil, clay, sand and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush and rabbitbrush.

From the cor. of secs. 25, 26, 35 and 36.

N. $89^{\circ}44'$ W., bet. secs. 26 and 35.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS	
	Desc. 20 ft. along N. slope.
.15	Net wire fence bears N. and SW.
4.50	Asc. 90 ft. along N. slope.
15.60	Wire fence 4-strand, bears N. and SE.
18.20	Wire fence 6-strand, bears N. and S.
23.10	Top of spur projects N.; desc. 70 ft. along N. slope.
29.90	Bottom of draw, drains N.; asc. 20 ft. along N. slope.
40.38	The $\frac{1}{4}$ sec. cor. of secs. 26 and 35, monumented with a quartzite stone 6x8x12 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ $\frac{S26}{S35}$ 1962 </div>
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
	Deposit original cor. alongside the iron post.
	<hr/>
	N. $89^{\circ}45'$ W., beginning new measurement.
	Over rolling terrain, through scattered timber.
3.70	Head of draw, drains NE.
10.90	Wash, 20 ft. deep, 20 lks. wide, drains N.
12.40	Small ridge, bears N. and S.
14.30	Small ridge, bears N. and S.
18.60	Head of draw, drains N.; leave timber.
27.10	Unimproved road, bears N. and S.
40.61	The cor. of secs. 26, 27, 34 and 35.
	Land, mountainous and rolling hills.
	Soil, rocky clay.
	Timber, pinon and juniper.
	Undergrowth, sagebrush and sheepgrass.
	N. $0^{\circ}33'$ E., bet. secs. 26 and 27.
	Desc. 160 ft. over N. slope.
2.20	Unimproved road, bears NW. and SE.
17.40	Unimproved road, bears NW. and SE.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

40.43

The $\frac{1}{4}$ sec. cor. of secs. 26 and 27, monumented with a limestone, 5x10x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$
S27 | S26
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. $1^{\circ}24'$ E., beginning new measurement.

Desc. 100 ft. over N. slope.

7.50 Wash, 4 ft. deep, 50 lks. wide, drains W.

17.80 Claybasin-Browns park road, bears E. and W.

24.40 Wash, 4 ft. deep, 30 lks. wide, drains SW.

40.33 The cor. of secs. 22, 23, 26 and 27, monumented with a sandstone, 12x12x14 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S22 | S23
S27 | S26
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit the original cor. alongside the iron post.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, sagebrush and rabbitbrush.

From the cor. of secs. 23, 24, 25 and 26.

N. $89^{\circ}53'$ W., bet. secs. 23 and 26.

Desc. 90 ft. over rolling W. slope.

8.00 Small spur, projects NW.

17.30 Barb wire fence 6-strand, bears N. and S.

23.90 Fire break, bears NW. and SE.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

40.21

The $\frac{1}{4}$ sec. cor. of secs. 23 and 26, monumented with a sandstone, 5x10x15 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S23}{S26}$
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

From the above $\frac{1}{4}$ sec. cor., a natural gas well belonging to Mountain Fuel Supply Company, C. L. Sparks, lease well #1, Salt Lake City 045049, bears N. $45^{\circ}10'$ E., 7.08 chs. dist.

N. $89^{\circ}24'$ W., beginning new measurement.

Desc. 95 ft. over W. slope.

21.00 Bladed dirt road, bears NE. and SW.

26.50 Bladed dirt road, bears NE. and SW.

28.10 Wash, 7 ft. deep, 40 lks. wide, drains SW.; asc. 60 ft. over E. slope.

34.40 Top of spur projects S.

40.22 The cor. of secs. 22, 23, 26 and 27.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

N. $0^{\circ}06'$ E., bet. secs. 22 and 23.

Asc. 135 ft. over S. slope.

4.95 Bladed dirt road, bears NE. and SW.

9.80 Wash, 3 ft. deep, 10 lks. wide, drains SW.

20.40 Jeep trail, bears SE. and NW.

27.60 Top of ridge, bears SE. and NW.; desc. 60 ft. over NW. slope.

39.00 South edge of lawn.

40.10 North edge of same lawn.

40.28 Point for the $\frac{1}{4}$ sec. cor. of secs. 22 and 23, at proportionate dist.; there is no remaining evidence of the original cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{2}$
S22|S23
1962

from which

The NE. cor. of a rock wall bears S. 24° E., 23 lks. dist.

A natural gas well, owned by Mountain Fuel Supply Company, R. T. Murphy leak well #3, bears S. $41^{\circ}18'$ E., 4.94 chs. dist.

NE. cor. of house bears S. 45° W., 35 lks. dist.

Asc. 121 ft. over generally S. slope.

41.85 Bladed dirt road, bears NE. and SW.

47.40 Wash, 3 ft. deep, 20 lks. wide, drains SE.

52.90 Jeep trail, bears NE. and SW.

60.70 Jeep trail, bears NW. and SE.

72.50 Jeep trail, bears E. and W.

80.56 The cor. of secs. 14, 15, 22, and 23, monumented with a sandstone, 6x12x18 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper 11 ins. diam., bears S. 58° W., 155 lks. dist., mkd. T3N R24E S22 BT

A juniper 13 ins. diam., bears N. $41^{\circ}31'$ W., 110 lks. dist., mkd. T3N R24E S15 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S15|S14
S22|S23
1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, rolling hills.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 13, 14, 23 and 24.

N. $89^{\circ}09'$ W., bet. secs. 14 and 23.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- Asc. 200 ft. along broken S. slope.
- 14.00 Spur projects S.; continue ascent.
- 37.70 Prominent point, surrounded by ledges on the S.
- 40.14 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 23, at proportionate dist. falls on face of sandstone ledge, and is impossible to perpetuate. There is no remaining evidence of the original cor.
- 40.26 Point selected for the witness $\frac{1}{4}$ sec. cor. of secs. 14 and 23.
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam on solid rock at base of ledge, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
- T3N R24E

$\frac{1}{4}$ $\frac{S14}{S23}$

WC

1962
- Desc. 40 ft. along broken S. slope.
- 45.00 Spur projects S.; desc. 640 ft. over W. slope.
- 80.28 The cor. for secs. 14, 15, 22 and 23.
- Land, mountainous.
Soil, sandstone ledges and broken rocks.
Timber, scattered pinon and juniper.
Undergrowth, scattered sagebrush.
-
- N. $0^{\circ}21'$ W., bet. secs. 14 and 15.
- Asc. 480 ft. over S. slope.
- 26.50 Top of ledge, slope changes to W.; asc. 200 ft.
- 38.21 Point for the $\frac{1}{4}$ sec. cor. of secs. 14 and 15, determined from the original bearing trees
- A juniper 5 ins. diam., bears S. $48^{\circ}30'$ E., 20 lks. dist., mkd. $\frac{1}{4}$ S14 BT
- A fallen pinon 10 ins. diam., bears N. 21° W., 22 lks. dist., mkd. $\frac{1}{4}$ S15 BT
- At the cor. point
- Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in the ground to solid rock, and in a collar of stone, with brass cap mkd.
- T3N R24E

$\frac{1}{4}$

S15 | S14

1962
- Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

N. 1°23' E., beginning new measurement.

Asc. 135 ft. over S. slope.

14.60 Ridge, bears E. and W.; desc. 35 ft. over N. slope.

19.99 The original closing cor. of secs. 14 and 15, monumented with a sandstone, 3x12x18 ins., firmly set, mkd. and witnessed as described in the official record.

I destroy the markings on this cor. and on the original bearing tree, and mark an A.M. on the S. face of original cor.

22.85 Intersect the Utah-Wyoming state line, and point for the closing cor. of secs. 14 and 15.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

WYOMING

S15 | S14

T3N | R24E

C C

1962

Raise a mound of stone, 3½ ft. base, 2 ft. high, S. of cor.

From the above iron post closing cor., mile post 270, on the Utah-Wyoming state line, bears N. 89°07' W., 45.94 chs. dist.

Land, mountainous.

Soil, rock and exposed ledges.

Timber, pinon and juniper.

Undergrowth, sagebrush, scrub mahogany and sheepgrass.

From the cor. of secs. 3, 4, 33, and 34, on the S. bdy. of the Tp.

N. 1°13' W., bet. secs. 33 and 34.

Desc. 610 ft. over N. slope, through scattered timber.

2.10 Leave timber, continue descent.

5.60 Enter dense timber, continue descent.

14.40 Head of draw, drains NE.

18.50 Wash, 4 ft. deep, 30 lks. wide, drains NE.

27.50 Spur, projects NE.

34.40 Spur, projects NE.

37.30 Spur, projects NE.

39.85 The ½ sec. cor. of secs. 33 and 34, monumented with a limestone, 7x7x15 ins., firmly set, mkd., and witnessed as described in the official record.

from which

A juniper, 10 ins. diam., bears N. 41° E., 26 lks. dist., mkd. ¼ S34 BT

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

A juniper, 8 ins. diam., bears S. 80°45' W., 37 lks. dist., mkd. $\frac{1}{4}$ S33 BT

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.

T3N R24E

$\frac{1}{4}$

S33|S34

1962

Deposit original cor. alongside the iron post.

N. 1°25' E., beginning new measurement.

Desc. 245 ft. over N. slope.

8.60 Wash, 4 ft. deep, 30 lks. wide, drains NW.

15.80 Leave timber.

17.70 Wash, 3 ft. deep, 30 lks. wide, drains NW.

22.50 Wash, 4 ft. deep, 30 lks. wide, drains NW.

32.00 Head of wash, drains NW.

40.20 The cor. of secs. 27, 28, 33 and 34, monumented with a quartzite stone, 6x10x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S28|S27

S33|S34

1962

Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous.

Soil, gravel and clay.

Timber, pinon and juniper.

Undergrowth, sagebrush, sheepgrass and rabbitbrush.

From the cor. of secs. 26, 27, 34 and 35.

N. 89°41' W., bet. secs. 27 and 34.

Desc. 30 ft. along N. slope.

4.60 Spur, projects N.

7.50 Wash, 4 ft. deep, 30 lks. wide, drains NW. Jeep trail crosses wash at this point, and bears NE. and SW.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS	
16.10	Wash, 4 ft. deep, 30 lks. wide, drains N.
21.80	Head of draw, drains N.
36.30	Head of draw, drains N.
40.59	The $\frac{1}{4}$ sec. cor. of secs. 27 and 34, monumented with a quartzite stone, 5x10x12 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ $\frac{S27}{S34}$ 1962 </div>
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.
	Deposit original cor. alongside the iron post.
	<hr/> N. $89^{\circ}52'$ W., beginning new measurement. Desc. 55 ft. along a N. slope.
7.40	Draw, drains N.
14.20	Jeep trail, bears N. and S.
26.30	Wash, 3 ft. deep, 30 lks. wide, drains N.
30.40	Wash, 3 ft. deep, 30 lks. wide, drains N.
39.80	The cor. of secs. 27, 28, 33 and 34.
	Land, rolling desert. Soil, clay and gravel. No timber. Undergrowth, sagebrush and sheepgrass.
	N. $0^{\circ}42'$ E., bet. secs. 27 and 28.
	Over rolling desert land.
26.25	A pole and net wire fence, bears NW. about 1.50 chs. and SE. about 8.50 chs., dist.; enter a grazing test plot about 10 chs. square.
31.05	A pole and net wire fence; leave grazing test plot.
40.43	The $\frac{1}{4}$ sec. cor. of secs. 27 and 28, monumented with a quartzite stone, 8x10x12 ins. firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ $S28 S27$ 1962 </div>

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

N. $1^{\circ}01'$ E., beginning new measurement.

Continue over rolling desert land.

3.20 Wash, 4 ft. deep, 40 lks. wide, drains NW.

29.30 Wash, 30 ft. deep, 50 lks. wide, drains W.

40.07 The cor. of secs. 21, 22, 27 and 28, monumented with a
sandstone, 6x7x15 ins., firmly set, mkd., and witnessed
as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T3N R24E

$\frac{S21}{S28} | \frac{S22}{S27}$

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high,
N. of cor.

Deposit original cor. alongside the iron post.

From the above cor. a natural gas well, owned by Mountain
Fuel Supply Company, E. S. Lauzer lease well #2, Salt
Lake City 045053, bears S. $63^{\circ}44'$ E., 12.80 chs. dist.

Land, rolling desert.

Soil, clay.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 22, 23, 26 and 27.

N. $89^{\circ}53'$ W., bet. secs. 22 and 27.

Over rolling desert land.

4.20 Bladed dirt road, bears SW. and NE.

6.80 Wash, 6 ft. deep, 30 lks. wide, drains SW.

40.19 The $\frac{1}{4}$ sec. cor. of secs. 22 and 27, monumented with a
limestone, 5x8x15 ins., firmly set, mkd., and witnessed
as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins.
in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4} \cdot \frac{S22}{S27}$

1962

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high,
N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}58'$ W., beginning new measurement.

Continue over rolling desert land.

29.70 Bladed dirt road, bears N. and S.

31.00 Transmission line, two wires, bears N. and S.

38.36 Claybasin-Browns park road, bears NW. and SE.

40.37 The cor. for secs. 21, 22, 27 and 28.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and greasewood.

N. $0^{\circ}05'$ E., bet. secs. 21 and 22.

Over rolling desert land.

1.50 Claybasin-Browns park road, bears NW. and SE.

9.10 Top of ridge, bears E. and W.

20.16 Unimproved dirt road, bears NW. and SE.

24.20 Same road, bears NE. and SW.

27.40 Head of draw, drains NW.

31.90 Bottom of draw, drains SW.

33.30 Top of ridge, bears E. and W.

35.60 Bottom of draw, drains NW.

37.30 Bottom of draw, drains SW.

40.22 The $\frac{1}{4}$ sec. cor. of secs. 21 and 22, monumented with a sandstone, $6 \times 8 \times 14$ ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$

S21 S22

1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

From the above $\frac{1}{4}$ sec. cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

A natural gas well, owned by Mountain Fuel Supply Company, R. D. Murphy lease well #1, Salt Lake City 045051, bears N. 25°02' E., 9.60 chs. dist.

A natural gas well, owned by Mountain Fuel Supply Company, R. D. Murphy lease well #6-W, Salt Lake City 045051, bears N. 55°15'30" E., 28.39 chs. dist.

A natural gas well, owned by Mountain Fuel Supply Company, R. D. Murphy lease well #2, Salt Lake City 045051, bears N. 20°27' W., 28.39 chs. dist.

N. 0°09' E., beginning new measurement.

Continue over rolling desert land.

- 7.70 Bypass the E. edge of gas well shed.
- 11.50 Wash, 30 ft. deep, 80 lks. wide, drains W.
- 16.48 Road to gas well, bears NE. and SW.
- 18.00 Clay Basin camp is located about 7.50 chs. west, consisting of seven buildings and one trailer home.
- 40.17 Dirt road and airstrip for light planes about 150 lks. wide, bears E. and W.
- 40.17 Point for the cor. of secs. 15, 16, 21 and 22, at double proportionate dist. falls in center of road.
- Bury a limestone 7x6x4 ins., 14 ins. below surface of ground, mkd. with an (X) on top side of rock.
- from which
- An iron post, 30 ins. long, 2½ ins. diam., set 22 ins. in the ground, and in a collar of stone, for a reference monument, bears S. 45° E., 100 lks. dist., with a brass cap mkd. T3N R24E S22 RM 66 ft., 1962, with a diagonal arrow pointing to the true cor. point.
- An iron post, 30 ins. long, 2½ ins. diam., set 22 ins. in the ground, and in a collar of stone, for a reference monument, bears N. 45° W., 100 lks. dist., with brass cap mkd. T3N R24E S16 RM 66 ft., 1962, with a diagonal arrow pointing to the true cor. point.
- Land, rolling desert.
Soil, clay and rock.
Timber, few juniper.
Undergrowth, sagebrush and sheepgrass.
- From the cor. of secs. 14, 15, 22 and 23.
- S. 89°12' W., bet. secs. 15 and 22.
- Over rolling desert land.
- 2.00 Wash, 3 ft. deep, 40 lks. wide, drains S.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- 10.80 Jeep trail, bears SE. and NW.
- 14.40 Jeep trail, bears SE. and NW.
- 40.17 The $\frac{1}{4}$ sec. cor. of secs. 15 and 22, monumented with a sandstone, 6x8x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S15}{S22}$
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}36'$ W., beginning new measurement.

Continue over rolling desert land.

- 37.00 Road and small airstrip, for light planes, bears E. and W.
- 40.32 The cor. of secs. 15, 16, 21 and 22.
- Land, rolling desert.
 Soil, clay and rock.
 No timber.
 Undergrowth, sagebrush and sheepgrass.

N. $0^{\circ}22'$ E., bet. secs. 15 and 16.

Over rolling desert land.

- 14.60 Wash, 4 ft. deep, 15 lks. wide, drains W.
- 20.50 Wash, 6 ft. deep, 15 lks. wide, drains W.
- 40.17 The $\frac{1}{4}$ sec. cor. of secs. 15 and 16, monumented with a sandstone, 4x12x16 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing tree

A juniper 8 ins. diam., bears N. 30° W., 170 lks. dist., mkd. $\frac{1}{4}$ S16 BT

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S16}{S15}$
 1962

Dependent Resurvey of the Subdivision of T. 13 N., R. 24 E.

CHAINS

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

N. 1°51' E., beginning new measurement, by triangulation,
with topography scaled from U.S.G.S. topographic maps.

Asc. 640 ft. over broken S. slope.

20.10 Top of ledge, bears E. and W.

24.20 The closing cor. of secs. 15 and 16, on the Utah-Wyoming
state line, monumented with sandstone, 4x9x18 ins.,
firmly set, mkd., and witnessed as described in the
official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., on solid
sandstone, and in a mound of stone, 4 ft. base to top,
with brass cap mkd.

WYOMING

S16 | S15

T3N | R24E

C C

1962

Deposit original cor. alongside the iron post.

From the above closing cor., mile post 271, on the Utah-
Wyoming state line, bears N. 86°13' W., 44.95 chs. dist.

Land, mountainous.

Soil, rocky with exposed sandstone.

Timber, few juniper.

Undergrowth, scattered sagebrush.

From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of
the Tp.

N. 0°01' W., bet. secs. 32 and 33.

Desc. 10 ft. over NE. slope.

11.60 Wash, 8 ft. deep, 40 lks. wide, drains SE.; asc. 410 ft.
over SW. slope.

21.50 Top of spur, projects SW., continue ascent.

23.60 Draw, drains SW., continue ascent.

31.70 Top of ridge, bears NW. and SE.; desc. 130 ft. over N.
slope.

39.14 The ¼ sec. cor. of secs. 32 and 33, monumented with a
quartzite stone, 7x7x13 ins., firmly set, mkd., and
witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins.
in the ground to bedrock, and in a mound of stone, 3½ ft.
base to top, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

T3N R24E

 $\frac{1}{4}$
 S32|S33
 1962

Deposit original cor. alongside the iron post.

N. 0°24' E., beginning new measurement.

Desc. 250 ft. over N. slopethrough scattered timber.

9.00 Leave scattered timber.

33.50 Wash, 10 ft. deep, 20 lks. wide, drains N. 10° W.

36.80 Same wash, drains N. 5° E.

39.70 Same wash, drains N. 15° W.

40.40 The cor. of secs. 28, 29, 32 and 33, monumented with a quartzite stone, 7x8x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

 T3N R24E
 S29|S28
 S32|S33
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous and desert.

Soil, clay, loam, and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush, and sheepgrass.

From the cor. of secs. 27, 28, 33 and 34.

N. 89°50' W., bet. secs. 28 and 33.

Desc. 150 ft. along N. slope.

2.40 Draw, drains N.

10.30 Top of small ridge, bears N. and S.

31.50 Wash, 4 ft. deep, 30 lks. wide, drains N.

40.43 The ¼ sec. cor. of secs. 28 and 33, monumented with a quartzite stone, 6x7x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

T3N R24E

$$\frac{1}{4} \begin{array}{r} S28 \\ S33 \\ 1962 \end{array}$$

Raise a mound of stone, 3 ft. base, 2 ft. high,
N. of cor.

Deposit original cor. alongside the iron post.

N. 89°43' W., beginning new measurement.

Asc. 55 ft. along N. slope.

24.00 Desc. 55 ft. along N. slope.

40.49 The cor. of secs. 28, 29, 32 and 33.

Land, rolling desert.
Soil, loam and clay.
No timber.
Undergrowth, sagebrush.

N. 0°35' E., bet. secs. 28 and 29.

Desc. 50 ft. over NW. slope and rolling desert land.

1.70 Wash, 4 ft. deep, 15 lks. wide, drains NW.

13.80 Wash, 4 ft. deep, 15 lks. wide, drains W.

32.10 Wash, 2 ft. deep, 10 lks. wide, drains W.; asc. 35 ft.
over S. slope.

40.50 The $\frac{1}{4}$ sec. cor. of secs. 28 and 29, monumented with a
limestone, 4x9x15 ins., firmly set, mkd., and witnessed
as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins.
in the ground, with brass cap mkd.

T3N R24E

$$\frac{1}{4} \begin{array}{r} S29 \\ S28 \\ 1962 \end{array}$$

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

N. 1°23' E., beginning new measurement.

Desc. 100 ft. along W. slope.

.80 Top of small knoll.

37.40 Wash, 20 ft. deep, 200 lks. wide, drains W.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

40.25

The cor. of secs. 20, 21, 28 and 29, monumented with a sandstone, 5x9x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S20 | S21

S29 | S28

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

From the above cor., a natural gas well, owned by Mountain Fuel Supply Company, R. D. Murphy lease well #4, Salt Lake City, 045051, bears N. 77°33'30" E., 25.69 chs. dist.

Land, rolling desert.

Soil, clay and gravel.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 21, 22, 27 and 28.

N. 89°36' W., bet. secs. 21 and 28.

Over rolling desert land.

31.00

Clay Basin-Browns Park road, bears NE. and SW.

40.39

Point for the ¼ sec. cor. of secs. 21 and 28, at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

¼ S21

S28

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

45.18

Clay Basin-Browns Park road, bears N. and S.

54.30

Jeep trail, bears SE. and NW.

59.90

Enter wash, 7 ft. deep, 40 lks. to 200 lks. wide, drains W.

70.40

Leave wash, on N. bank; wash drains Westerly.

80.78

The cor. of secs. 20, 21, 28 and 29.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, dense sagebrush.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

N. 0°33' E., bet. secs. 20 and 21.

Over rolling desert land.

5.70 Clay Basin-Browns Park road, bears E. and W.

14.00 Top of small ridge, bears E. and W.

17.50 Bottom of hollow, drains SW.

28.50 Small ridge bears NW. and SE.

32.50 Small ridge, bears NW. and SE.

40.26 The $\frac{1}{4}$ sec. cor. of secs. 20 and 21, monumented with a limestone, 7x8x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$
S20|S21
1962

Raise a mound of stone, 3 ft. base, 2 ft. high,
W. of cor.

Deposit original cor. alongside the iron post.

N. 0°04' W., beginning new measurement.

Asc. 150 ft. over general N. slope.

2.60 Natural gas pipe line, bears E. and W.

6.00 Dirt road, bears SW. and NE.

15.00 Wash, 4 ft. deep, 15 lks. wide, drains SW.

19.00 Dirt road, bears SW. and NE.

19.05 Transmission line, bears N. 50° E. and S. 47° W.

27.30 Wash, 3 ft. deep, 10 lks. wide, drains W.

40.25 The cor. of secs. 16, 17, 20 and 21, monumented with a limestone, 6x10x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
S17|S16
S20|S21
1962

Deposit original cor. alongside the iron post.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

from which

A natural gas well, owned by Mountain Fuel Supply Company, State Land Lease #1, State of Utah, 807, bears N. $54^{\circ}36'$ E., 28.76 chs. dist.

U.S.C. & G.S. triangulation station, "Clay-basin" at latitude $41^{\circ}00'06.048''$ N., longitude: $109^{\circ}12'27.304''$ W., bears N. $41^{\circ}17'$ E., 85.51 chs. dist.

Land, rolling desert.
Soil, clay and gravel.
No timber.
Undergrowth, sagebrush and rabbitbrush.

From the cor. of secs. 15, 16, 21 and 22.

N. $89^{\circ}34'$ W., bet. secs. 16 and 21.

Over rolling desert land; on road and landing strip bearing W.

12.00 Junction of road bearing N., S., and E.; leave road.

29.76 Natural gas pipe line, bears N. 50° W., and S. 50° E.

32.56 Transmission line bears N. 50° W., and S. 50° E.

40.36 The $\frac{1}{4}$ sec. cor. of secs. 16 and 22, monumented with a limestone, 5x9x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S16}{S21}$
1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}18'$ W., beginning new measurement.

Desc. 64 ft. over general W. slope.

15.90 Wash, 6 ft. deep, 30 lks. wide, drains SW.

24.50 Transmission line, bears N. 29° E. and S. 29° W.

26.40 Dirt road, bears N. 64° E. and S. 64° W.

40.30 The cor. of secs. 16, 17, 20 and 21.

Land, rolling desert.
Soil, clay and loam.
No timber.
Undergrowth, sagebrush and rabbitbrush.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

N. 0°03' W., bet. secs. 16 and 17.

Over rolling desert land.

22.60 Desc. 90 ft. over N. slope.

35.00 Wash, 10 ft. deep, 40 lks. wide, drains SW.

40.28 The $\frac{1}{4}$ sec. cor. of secs. 16 and 17, monumented with a limestone, 8x10x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd.

T3N R24E

 $\frac{1}{4}$
 S17 | S16
 1962

Deposit original cor. alongside the iron post.

N. 0°05' E., beginning new measurement.

Over rolling desert land.

6.10 Small ridge, bears E. and W.; desc. 35 ft. over N. slope.

23.00 Rock Springs-Claybasin road, bears N. 26°40' W. and S. 26°40' E.

24.30 Transmission line, bears N. 26°40' W. and S. 26°40' E.

26.36 The closing cor. of secs. 16 and 17, on the Utah-Wyoming state line, monumented with a sandstone, 5x10x16 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.WYOMING

S17 | S16

T3N | R24E

C C

1962

Deposit original cor. alongside the iron post.

From the above closing cor., mile post 272, on the Utah-Wyoming state line, bears N. 89°42' W., 43.83 chs. dist.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and rabbitbrush.

From the true point for the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp.

N. 0°08' E., bet. secs. 31 and 32.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Asc. 10 ft. over S. slope.

6.70 Red Creek wash, 20 ft. deep, 400 lks. wide, drains irregularly SE.; asc. 500 ft. over S. slope.

25.30 Top of ridge, bears E. and W.; desc. 160 ft. over N. slope.

32.00 Bottom of gully, drains NW.; asc. 45 ft. over S. slope.

39.48 Point for the $\frac{1}{4}$ sec. cor. of secs. 31 and 32, at proportionate dist.

There is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T3N R24E

 $\frac{1}{4}$

S31|S32

1962

Asc. 75 ft. over S. slope.

45.00 Top of spur sloping W.; desc. 360 ft. over NW. slope.

58.50 Bottom of valley floor, S. bank of Red Creek wash.

64.30 Center of Red Creek wash, 10 ft. deep, 500 lks. wide, drains SW.

70.00 N. bank of Red Creek wash, leave wash; enter rolling desert land.

78.96 The cor. of secs. 29, 30, 31 and 32, monumented with a quartzite stone 14x12x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S30|S29

S31|S32

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, mountainous and rolling desert.

Soil, rocky, clay and gravel.

Timber, few scattered pinon and juniper.

Undergrowth, sagebrush.

From the cor. of secs. 28, 29, 32 and 33.

N. $89^{\circ}51'$ W., bet. secs. 29 and 32.

Over rolling desert land.

.90 Wash, 4 ft. deep, 15 lks. wide, drains W.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

27.50	Jeep trail, bears NW. and SE.
40.54	The $\frac{1}{4}$ sec. cor. of secs. 29 and 32, monumented with a quartzite stone, 6x8x12 ins., firmly set, mkd., and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ $\frac{S29}{S32}$ 1962 </div>
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Deposit original cor. alongside the iron post.
	<hr/>
	N. $89^{\circ}48'$ W., beginning new measurement.
	Continue over rolling desert land.
3.80	Small ridge bears N. and S.; desc. 145 ft. over NW. slope.
29.40	East bank of Red Creek wash, 15 ft. deep, 800 lks. wide, drains S.
37.40	The West bank of Red Creek wash.
40.40	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling desert.
	Soil, clay and loam.
	No timber.
	Undergrowth, sagebrush, sheepgrass and rabbitbrush.
	N. $88^{\circ}11'$ W., bet. secs. 30 and 31.
	Asc. 360 ft. over E. slope.
5.40	Old dirt road, bears N. and S.
9.10	Enter heavy timber and ascent becomes more abrupt.
20.00	Top of spur, projects SE.; desc. 40 ft. over SW. slope.
26.00	Bottom of draw, drains SE.; asc. 240 ft. over NE. slope.
40.08	Point for the $\frac{1}{4}$ sec. cor. of secs. 30 and 31, at proportionate dist.
	There is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	<div style="text-align: center;"> T3N R24E $\frac{1}{4}$ $\frac{S30}{S31}$ 1962 </div>
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

- Asc. 200 ft. over NE. slope.
- 45.20 Top of spur, projects E. from SW., thence along N. slope.
- 49.20 Wash in bottom of draw, drains NE.; asc. 720 ft. over E. slope; leave timber.
- 59.80 Edge of rock cliff, 100 ft. high, bears N. and S.; continue ascent.
- 64.40 Ledge, bears N. and S., 20 ft. high.
- 74.20 Head of draw, drains SE.; continue ascent.
- 78.23 The cor. of secs. 25, 30, 31 and 36 on the W. bdy. of the Tp., set, mkd. and witnessed as described in the 1962 field notes of T. 3 N., R. 23 E.
- Land, mountainous.
Soil, rocky clay and exposed ledges of quartzite.
Timber, pinon and juniper.
Undergrowth, sagebrush, rabbitbrush and sheepgrass.
-
- From the cor. of secs. 29, 30, 31 and 32.
- N. 0°18' E., bet. secs. 29 and 30.
- Asc. 100 ft. over rolling desert land with drainage SE.
- 25.20 Old dirt road, bears NE. and SW.
- 33.50 Top of small spur, projects E.
- 41.27 The $\frac{1}{4}$ sec. cor. of secs. 29 and 30, monumented with a quartzite stone, 4x8x16 ins., firmly set, mkd., and witnessed as described in the official record.
- At the cor. point
- Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
- T3N R24E
 $\frac{1}{4}$
S30 | S29
1962
- No accessories available.
- Deposit original cor. alongside the iron post.
-
- N. 1°50' E., beginning new measurement.
- Desc. 20 ft. over rolling desert land.
- .50 Top of small spur, projects E.
- 4.10 Old dirt road, bears E. and W.
- 11.30 Wash, 3 ft. deep, 10 lks. wide, drains E.; asc. 100 ft. over rolling desert land.
- 28.40 Top of ridge, bears E. and W.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

31.40 Wash, 3 ft. deep, 20 lks. wide, drains E.

34.50 Jeep trail, bears NE. and SW.

39.57 The cor. of secs. 19, 20, 29 and 30, monumented with a limestone, 3x12x15 ins., firmly set, mhd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mhd.

T3N R24E

S19 S20

S30 S29

1962

Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 20, 21, 28 and 29.

N. 89°42' W., bet. secs. 20 and 29.

Over rolling desert land.

40.39 Point for the ¼ sec. cor. of secs. 20 and 29, at proportionate dist., falls in Red Creek wash, 600 lks. wide, 20 ft. deep, and is deemed unsafe to perpetuate. There is no remaining evidence of the original cor.

42.48 Point selected for the witness ¼ sec. cor. of secs. 20 and 29.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mhd.

T3N R24E

¼ — S20 —>

S29

WC

1962

59.80 Old dirt road, bears NW. and SE.

72.30 Top of small ridge, bears N. and S.

72.40 Jeep trail, bears SE. and NW.

75.90 Jeep trail, bears NE. and SW.

80.78 The cor. of secs. 19, 20, 29 and 30.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and sheepgrass.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

N. 89°58' W., bet. secs. 19 and 30.

Asc. 130 ft. over gradual E. slope.

22.20 Jeep trail, bears SE. and NW.

23.60 Enter dense timber.

39.96 The $\frac{1}{4}$ sec. cor. of secs. 19 and 30, monumented with a limestone, 8x8x12 ins., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper, 14 ins. diam., bears N. 66° E., 55 lks. dist., mkd. $\frac{1}{4}$ S19 BT

A juniper, 10 ins. diam., bears S. 45° W., 145 lks. dist., mkd. $\frac{1}{4}$ S30 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 16 ins. in the ground to bedrock, and in a collar of stone, 2 ft. base to top, with brass cap mkd.

T3N R24E

S19

$\frac{1}{4}$ S30

1962

Deposit original cor. alongside the iron post.

N. 87°56' W., beginning new measurement.

Asc. 145 ft. over general E. slope changing to a NE. slope.

39.23 The cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp., set, mkd. and witnessed as described in the 1962 field notes of T. 3 N., R. 23 E.

Land, mountainous.

Soil, clay rock and loam.

Timber, pinon and juniper.

Undergrowth, scattered sagebrush for first 24.00 chs.

From the cor. of secs. 19, 20, 29 and 30.

N. 0°21' E., bet. secs. 19 and 20.

Over rolling desert land.

12.20 Old dirt road, bears E. and W.

15.20 Wash, 3 ft. deep, 100 lks. wide, drains E.

37.57 Clay Basin-Linwood road, bears E. and W.

40.15 The $\frac{1}{4}$ sec. cor. of secs. 19 and 20, monumented with a limestone, 7x8x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$

S19|S20

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

From the above $\frac{1}{4}$ sec. cor. a natural gas well, owned by Mountain Fuel Supply Company, Keith Smith lease well #1, bears N. $83^{\circ}42'$ E., 54.24 chs. dist.

N. $0^{\circ}31'$ E., beginning new measurement.

Desc. 70 ft. over rolling desert land.

9.70 Dirt road, to gas well, bears E. and W.

14.10 Wash, 2 ft. deep, 20 lks. wide, drains E.

22.40 Natural gas pipe line, bears E. and W.

40.87 The cor. of secs. 17, 18, 19 and 20, monumented with a sandstone $5 \times 10 \times 16$ ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

S18|S17

S19|S20

1962

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

From the above sec. cor., a natural gas well, owned by Mountain Fuel Supply Company, Government Land lease well #1, Salt Lake City, 062508, bears S. $18^{\circ}54'$ W., 15.85 chs. dist.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and sheepgrass.

From the cor. of secs. 16, 17, 20 and 21.

N. $89^{\circ}32'$ W., bet. secs. 17 and 20.

Over rolling desert land.

40.28 The $\frac{1}{4}$ sec. cor. of secs. 17 and 20, monumented with a sandstone $9 \times 9 \times 12$ ins., firmly set, mkd., and witnessed as described in the official record.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S17}{S20}$
 1962

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

N. $89^{\circ}10'$ W., beginning new measurement.

Over rolling desert land.

4.50 Center of Red Creek wash, 8 ft. deep, 800 lks. wide, drains S.

40.30 The cor. of secs. 17, 18, 19 and 20.

Land, rolling desert.

Soil, clay and loam.

No timber.

Undergrowth, sagebrush and sheepgrass.

N. $88^{\circ}54'$ W., bet. secs. 18 and 19.

Over rolling desert land.

14.60 Jeep trail, bears NW. and SE.

37.40 The $\frac{1}{4}$ sec. cor. of secs. 18 and 19, monumented with a sandstone, 6x10x12 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E
 $\frac{1}{4}$ $\frac{S18}{S19}$
 1962

Raise a mound of stone, $3\frac{1}{2}$ ft. base, 2 ft. high, N. of cor.

Deposit original cor. alongside the iron post.

S. $89^{\circ}57'$ W., beginning new measurement.

Asc. 380 ft. over E. slope.

29.40 Enter dense timber; ascent becomes more abrupt.

42.67 The cor. of secs. 13, 18, 19 and 24, on the W. bdy. of the Tp., set, mkd. and witnessed as described in the 1962 field notes of T. 3 N., R. 23 E.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

Land, rolling desert and mountainous.
Soil, clay and loam and rock.
Timber, pinon and juniper.
Undergrowth, sagebrush, rabbitbrush and sheepgrass.

From the cor. of secs. 17, 18, 19 and 20.

N. 0°39' E., bet. secs. 17 and 18.

Asc. 170 ft. over rolling desert land and S. slope.

16.40 Wash, 6 ft. deep, 20 lks. wide, drains SE.

22.70 Enter dense timber, ascent becomes more abrupt over broken S. slope.

30.10 Wash, 3 ft. deep, 30 lks. wide, drains SE.

38.80 Wash, 5 ft. deep, 40 lks. wide, drains SE.

40.33 The $\frac{1}{4}$ sec. cor. of secs. 17 and 18, monumented with a sandstone, 2x2x3 ft., firmly set, mkd., and witnessed as described in the official record.

from which the original bearing trees

A juniper, 9 ins. diam., bears S. 29° E., 10 lks. dist., mkd. $\frac{1}{4}$ S17 BT

A juniper, 12 ins. diam., bears S. 60° W., 51 lks. dist., mkd. $\frac{1}{4}$ S18 BT

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T3N R24E

$\frac{1}{4}$
S18 | S17
1962

Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.

Deposit original cor. alongside the iron post.

N. 0°39' E., beginning new measurement.

Asc. 600 ft. over steep broken S. slope.

22.72 The closing cor. of secs. 17 and 18, on the Utah-Wyoming state line, monumented with a sandstone, 5x8x15 ins., firmly set, mkd., and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2 $\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

Dependent Resurvey of the Subdivision of T. 3 N., R. 24 E.

CHAINS

WYOMING

S18 | S17

T3N | R24E

C C

1962

Deposit the original cor. alongside the iron post.

From the above closing cor., mile post 273, on the Utah-Wyoming state line bears S. 85°29' W., 37.56 chs. dist.

Land, mountainous.

Soil, rock and gravel.

Timber, pinon and juniper.

Undergrowth, sagebrush and sheepgrass.

GENERAL DESCRIPTION

The soil throughout Township 3 North, Range 24 East, varies from clay in the low desert land to very rocky in the mountains. The elevation at the lowest part of the township is 6200 ft. and 8400 ft. above sea level at the highest portion. The major portion of the township is located between two ranges of mountains, one each on the north and south boundaries. Teepee and Richard mountains are on the north boundary and two Horse Butte, Home Mountain and Bender Mountain are on the south boundary. All drainage of the township is into Red Creek, which runs from north to south in the western portion of the township.

Beginning at Clay Basin camp, located in sec. 21, roads lead to Rock Springs, Wyoming, to the North; Linwood, Utah, to the West; and Browns Park to the South. In secs. 26 and 25 lies a small farm which is irrigated by a small stream of water that flows from T. 3 N., R. 25 E., in the spring.

The most important developments in the township are 10 natural gas wells, owned by Mountain Fuel Supply Company. At location on each of the five wells is a frame house used by maintenance personnel. The bulk pipe line leaves the township paralleling the Rock Springs road to the north.

Vegetation in the township consists of good grazing grass, pinon juniper aspen and some oak brush and scrub mahogany. The timber is all located in the mountainous portions of the township, with grazing grass growing better in the low land, due to better soil.

There is water flowing most of the year in Red Creek, but becomes dry during the hottest months of the year, with just small springs located along the bottom of the wash.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

[illegible]

CERTIFICATE OF SURVEY

I, **Fred R. Chappell**, HEREBY CERTIFY upon honor that,
 in pursuance of special instructions bearing date of the 25th day of **May**, 19 **62**,
 I have dependently resurveyed the East boundary, the South boundary,
 and the subdivisional lines of Township 3 North, Range 24 East,

of the **Salt Lake** Meridian, in the State of **Utah**, which
 are represented in the foregoing field notes as having been executed by me and under my direction;
 and that said survey has been made in strict conformity with said special instructions, the Manual
 of Instructions for the Survey of the Public Lands of the United States, and in specific manner
 described in the foregoing field notes.

January 25, 1963

(Date)

Fred R. Chappell
 (Cadastral Surveyor)

(Date)

(Cadastral Surveyor)

SUBMITTED FOR APPROVAL
 Date 7/23/64

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT,
 Washington, D. C.

The foregoing field notes of the dependent resurvey of the East boundary, the
 South boundary, and the subdivisional lines of Township 3 North, Range 24
 East,

executed by **Fred R. Chappell**, Cadastral Surveyor,
 having been critically examined and found correct, are hereby approved.

NOV 24 1964

(Date)

St. L. Livingston
 (Chief, Division of Engineering) (NC)

CERTIFICATE OF TRANSCRIPT

I CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
 , is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)